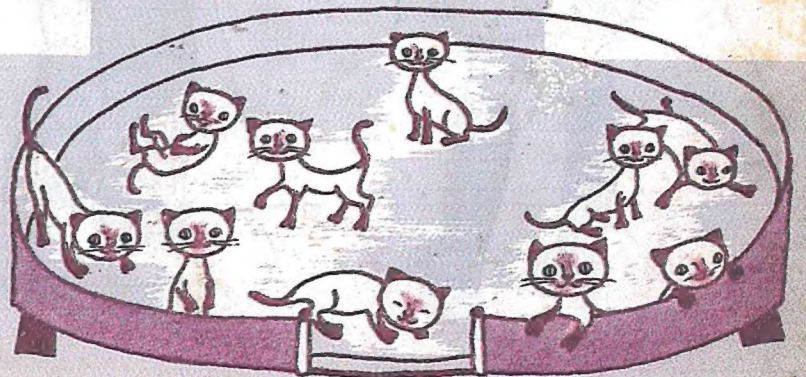
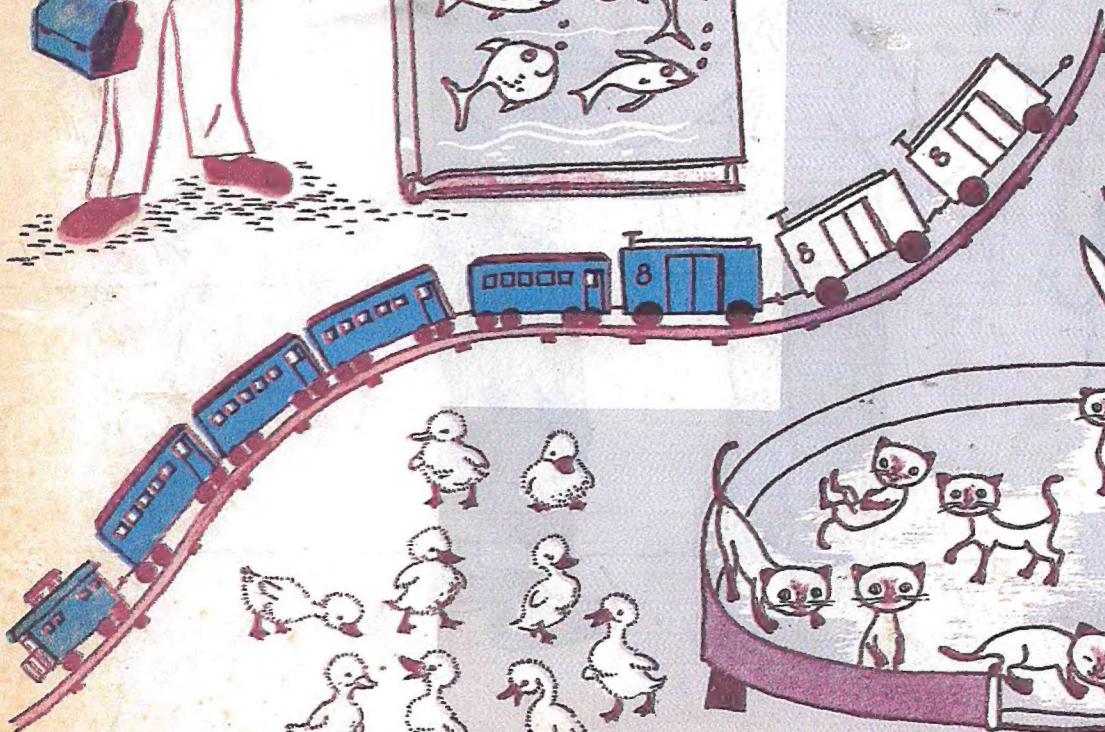
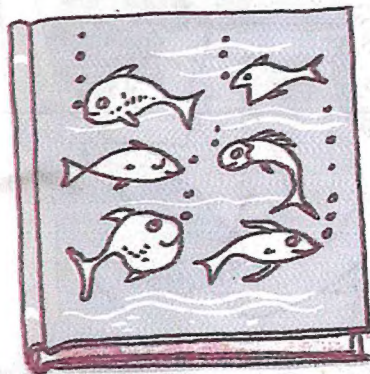
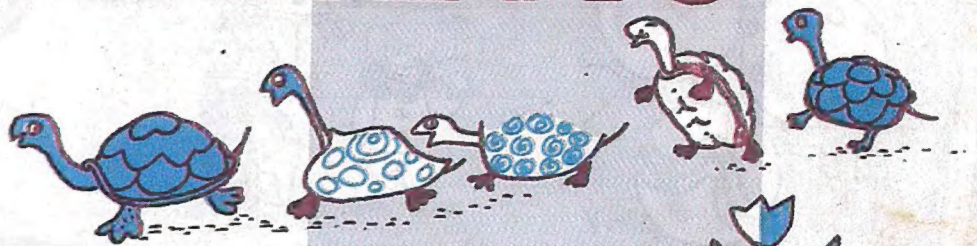
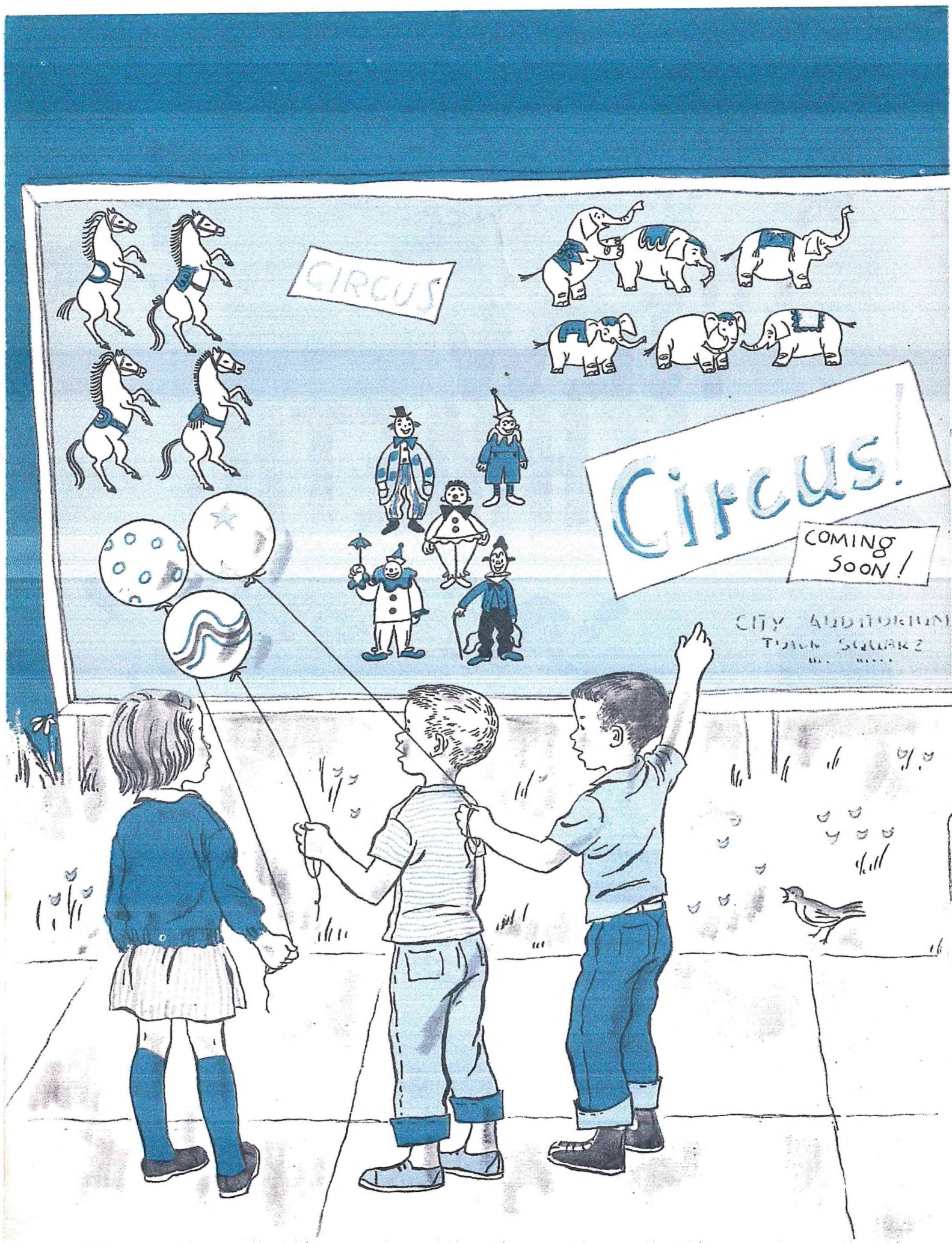




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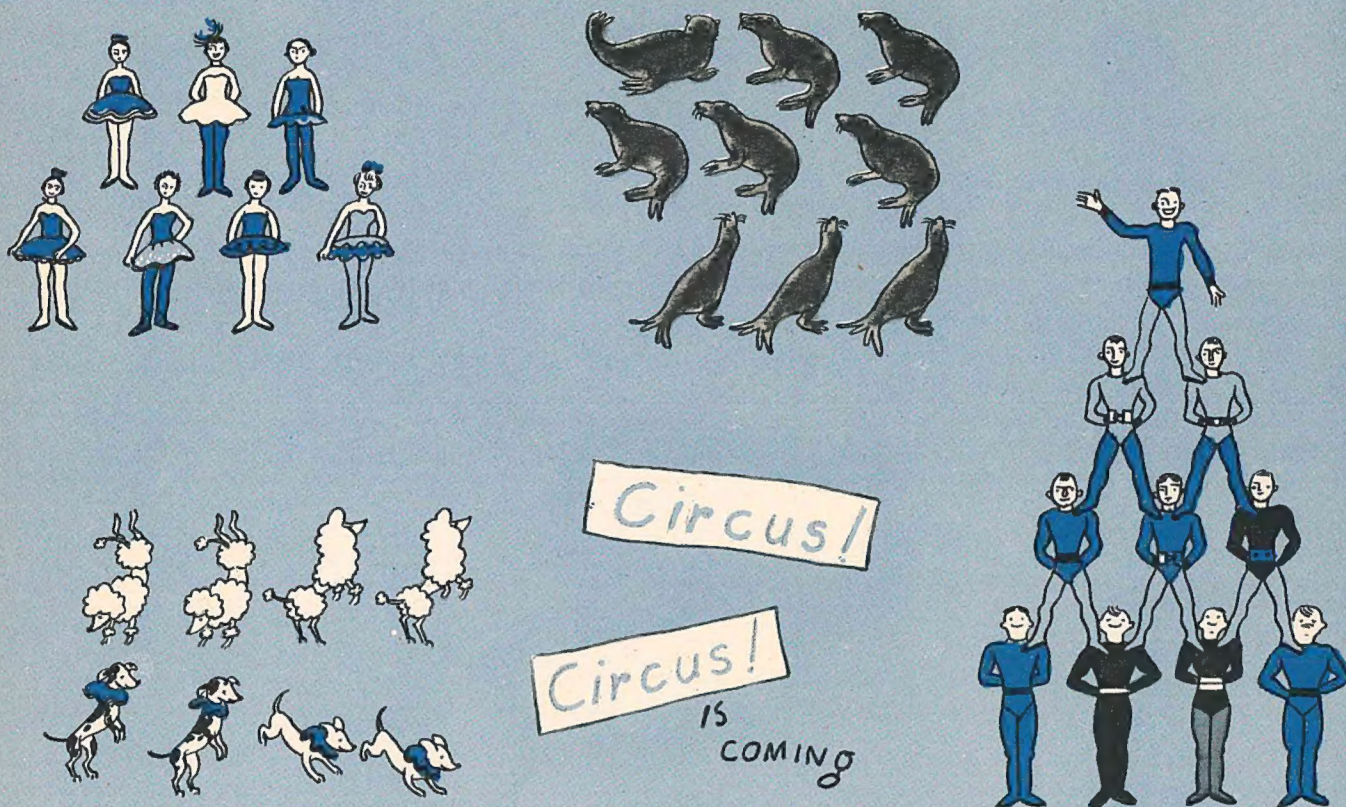
CIRCUS

Circus!

COMING  
SOON!

CITY AUDITORIUM  
TOWN SQUARE  
W. 1000





# THE NEW ARITHMETIC

# 1

Rose and Ruth Weber  
assisted by

Flora B. Miller and Edith H. Price



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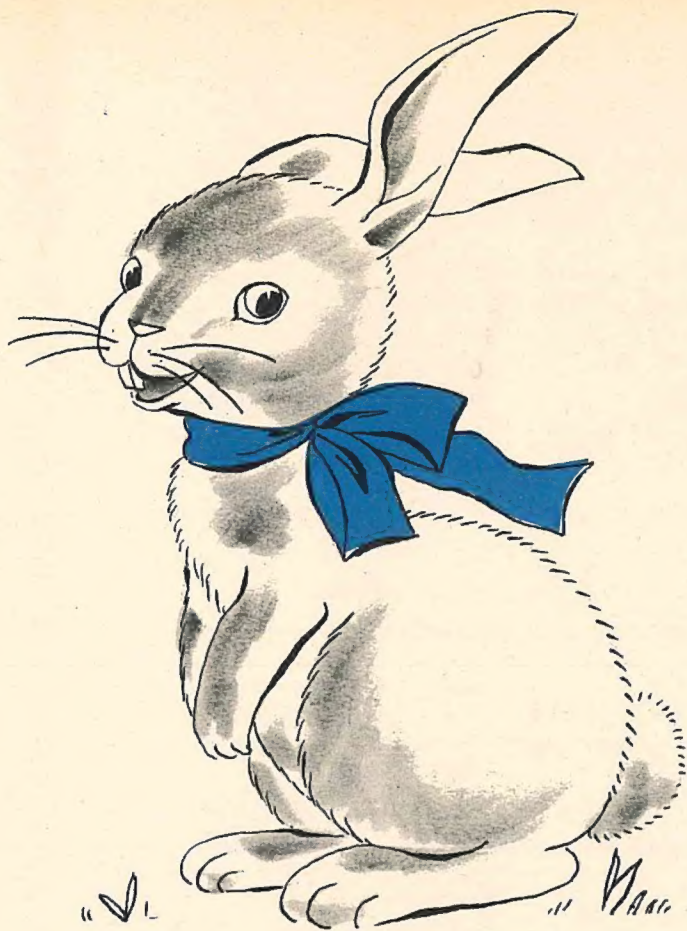
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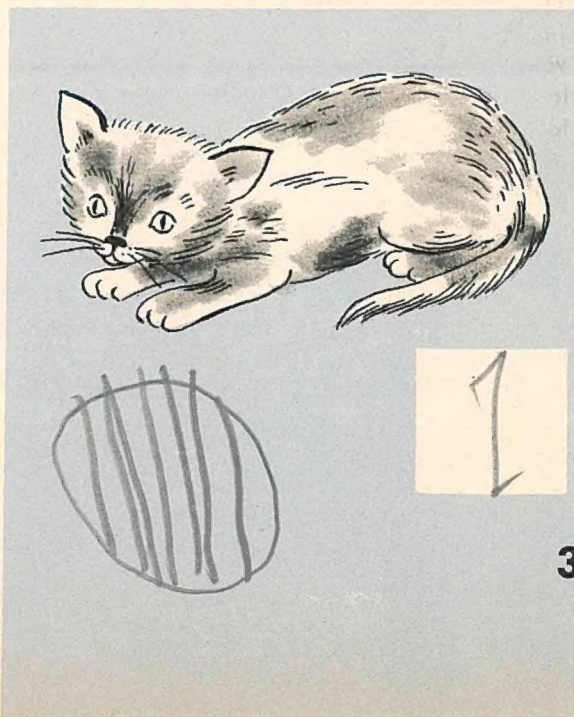
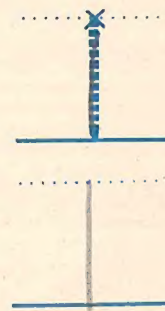
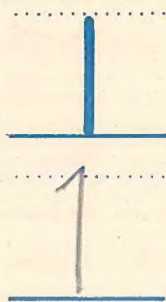
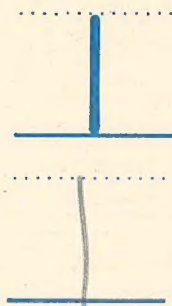
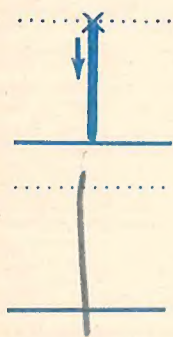
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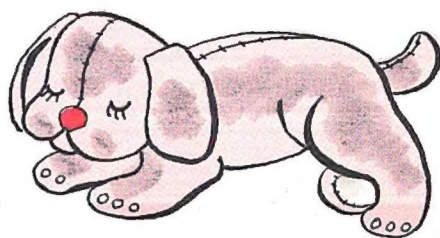
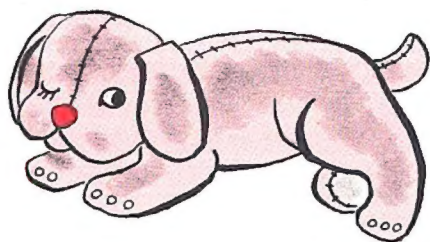


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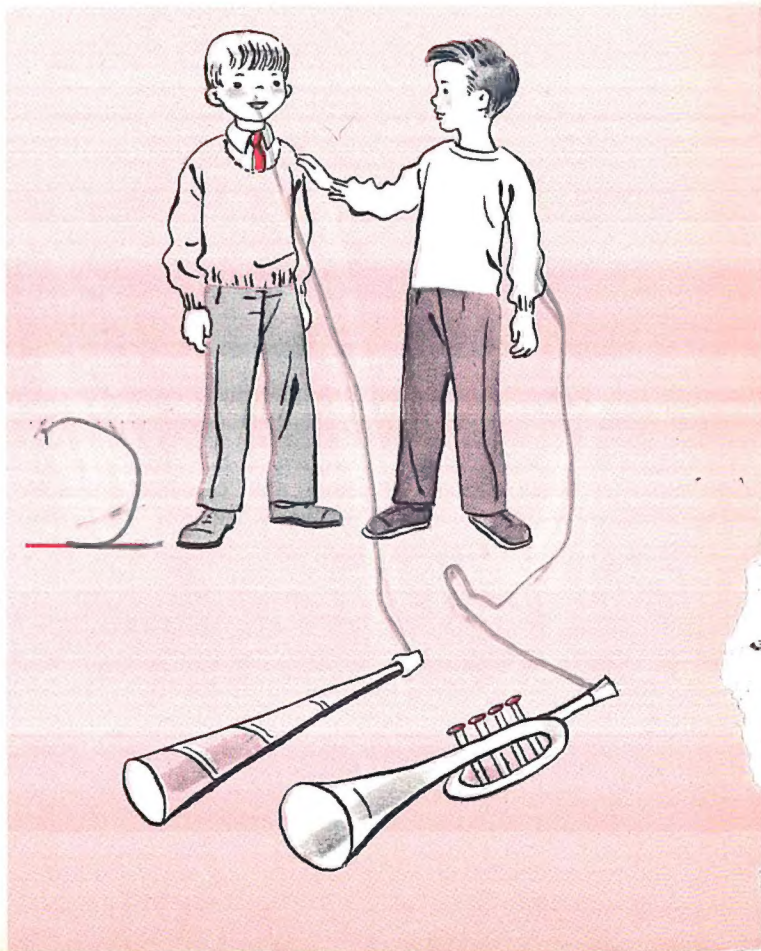
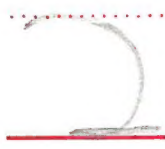
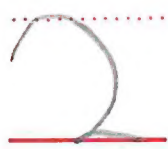
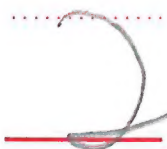




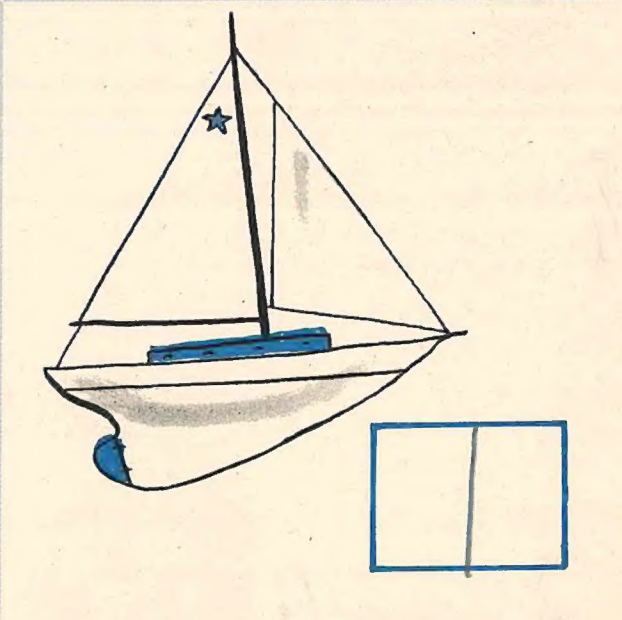
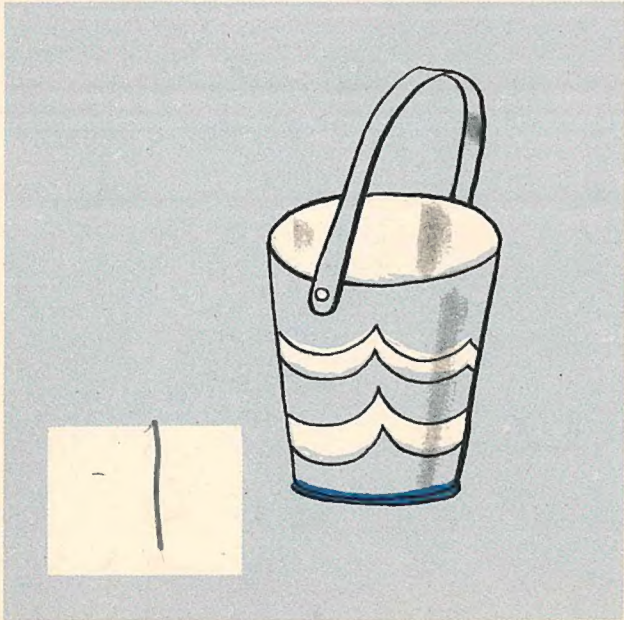
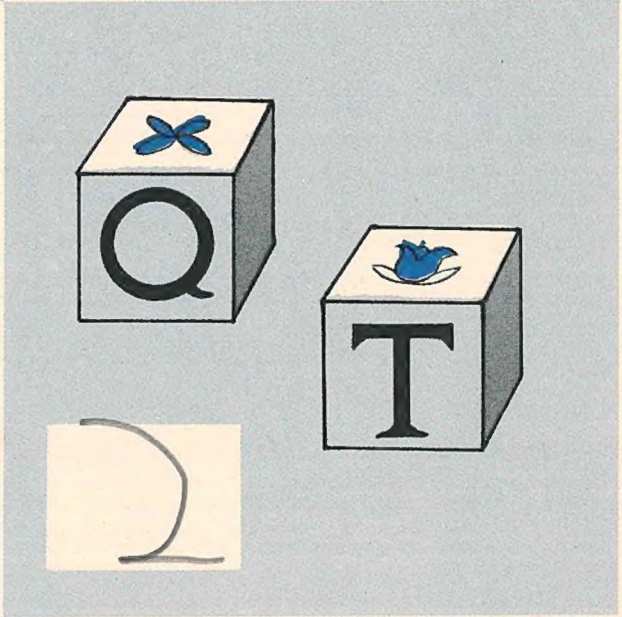
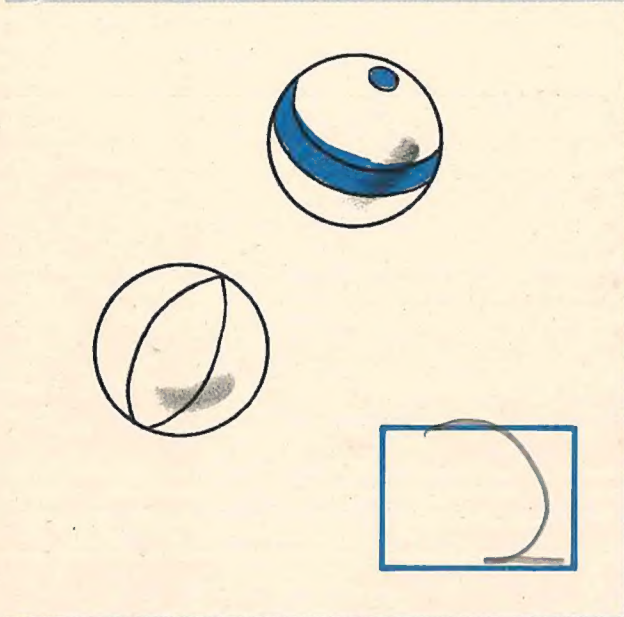
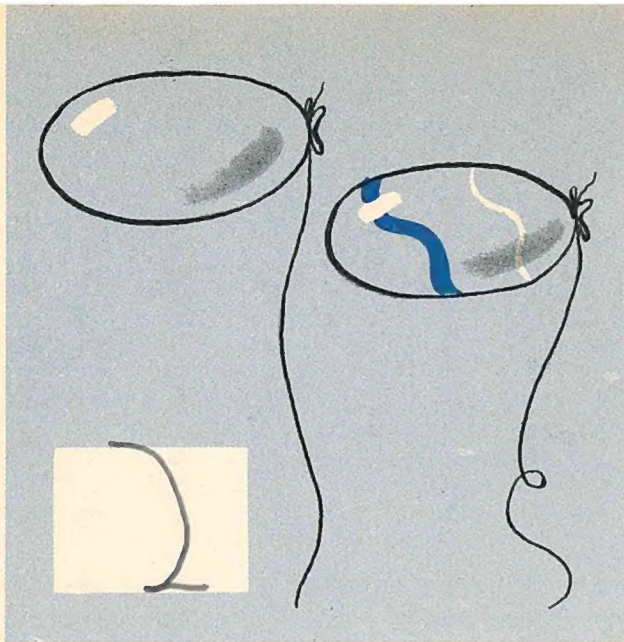
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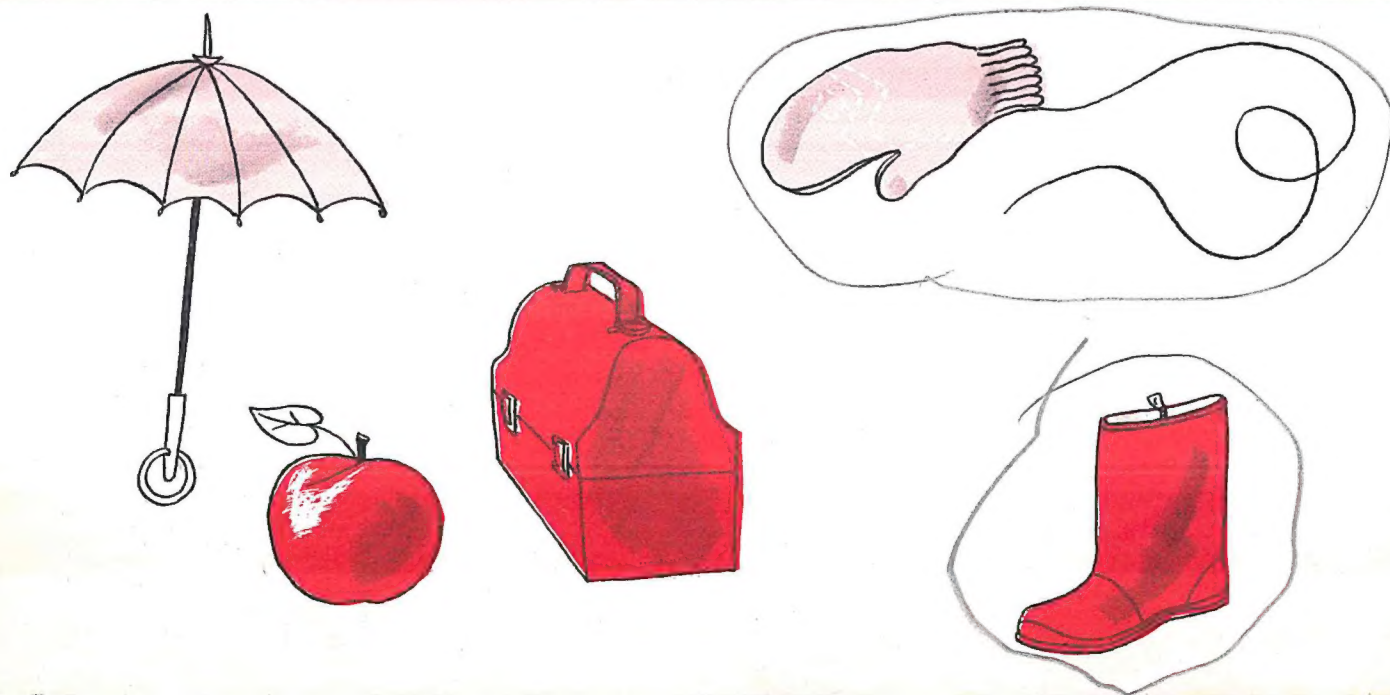
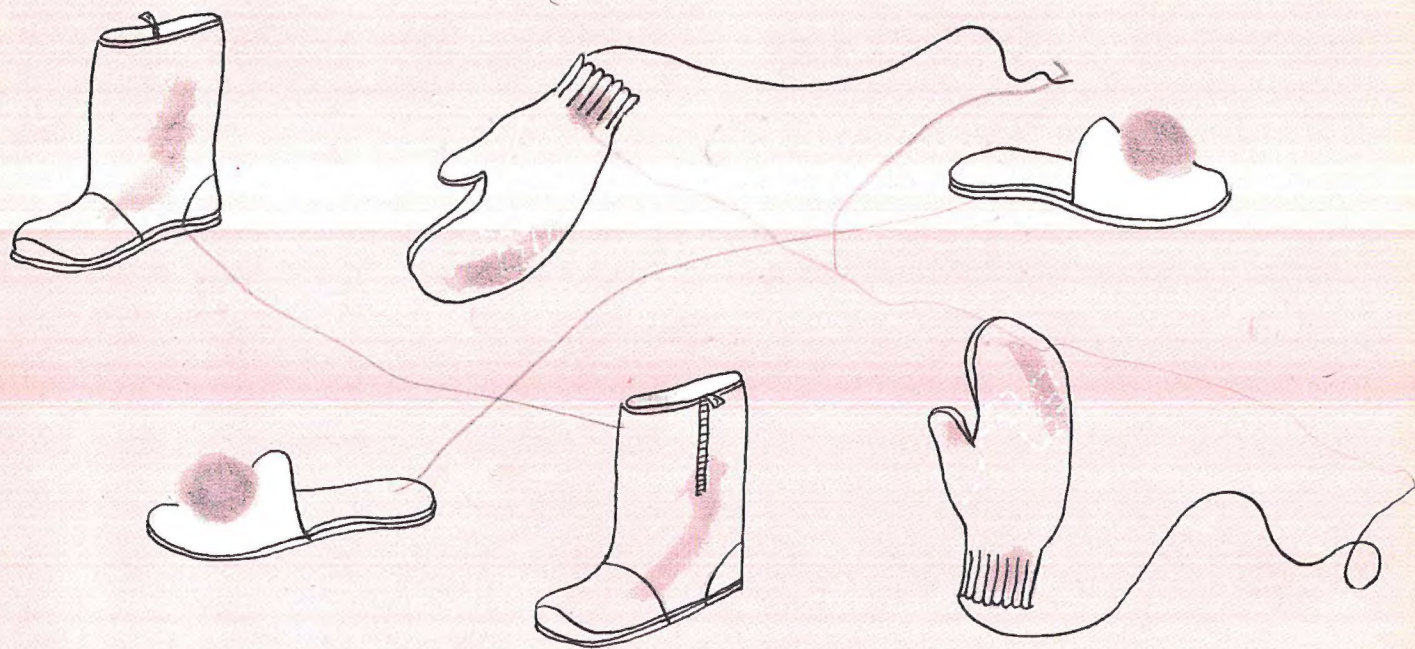
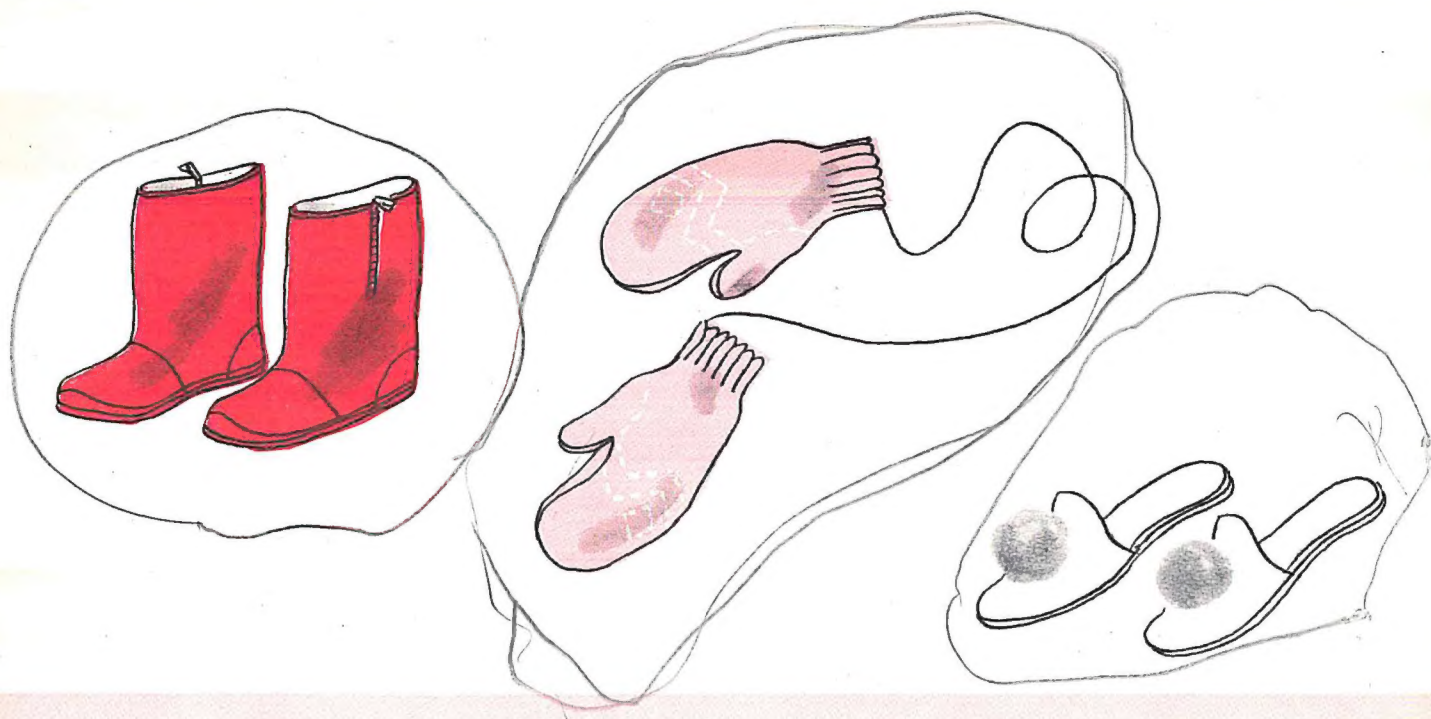
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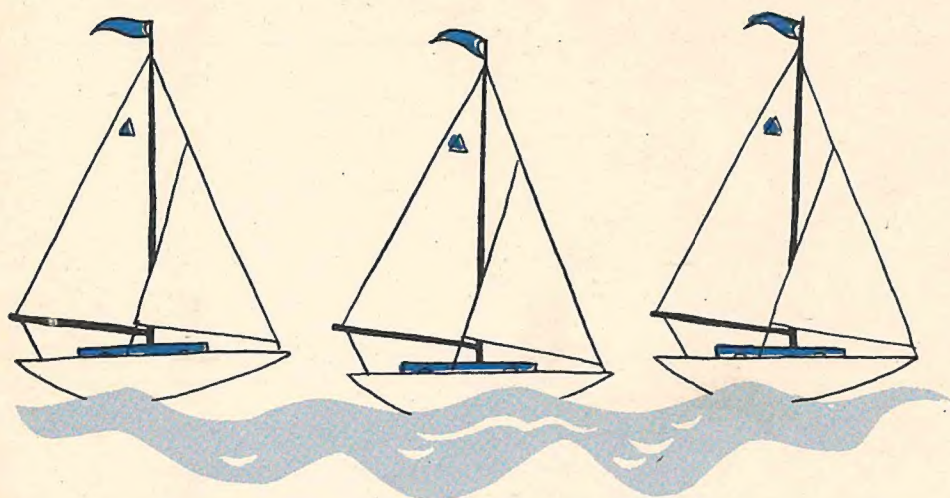






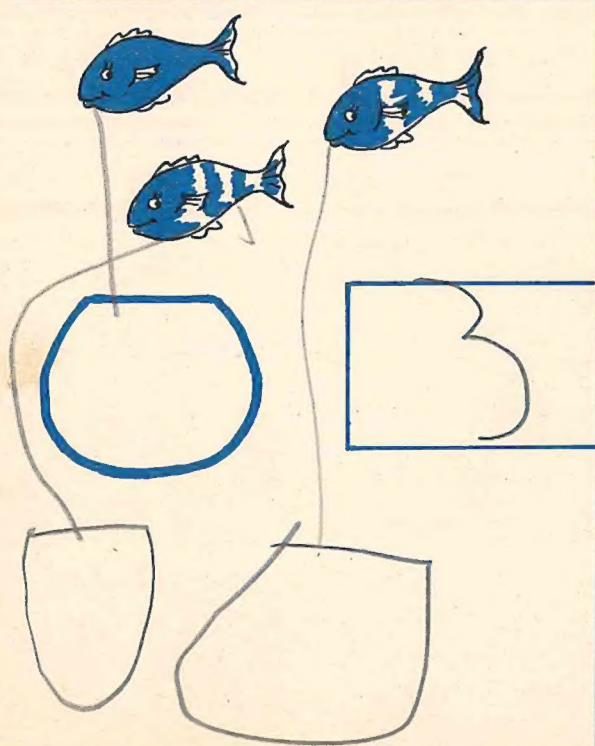
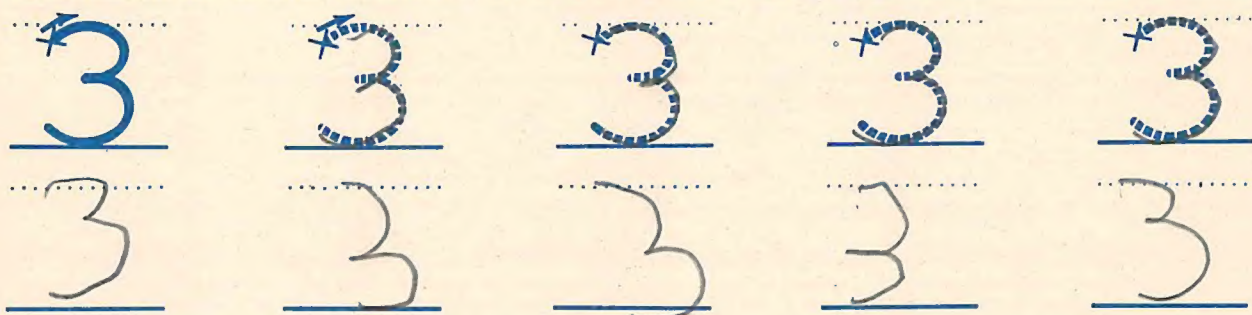




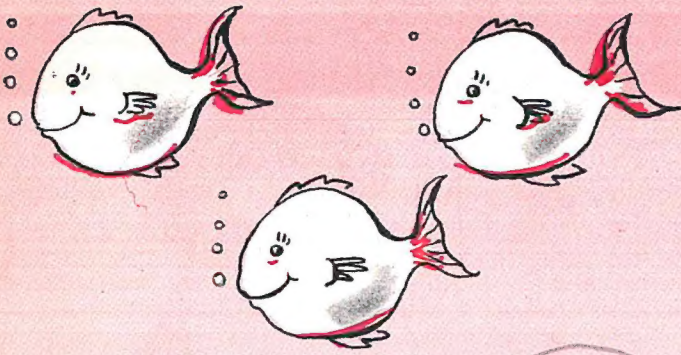


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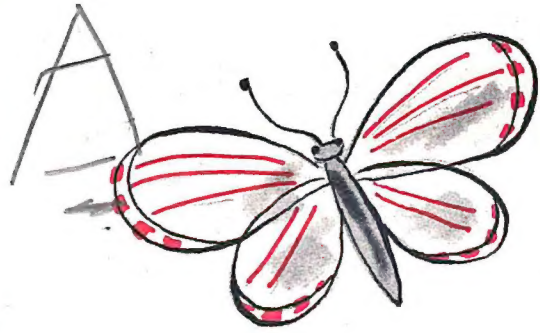
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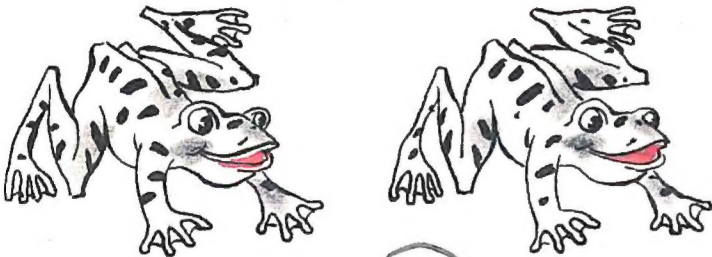




one two three  
1 2 3



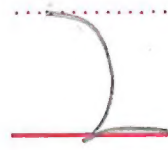
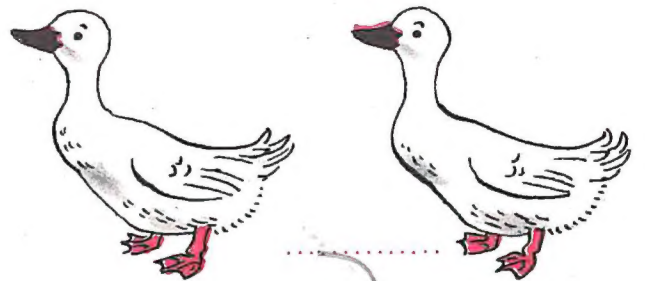
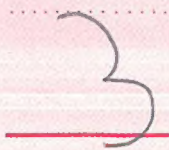
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1 3 2



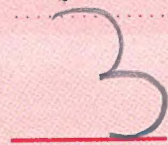
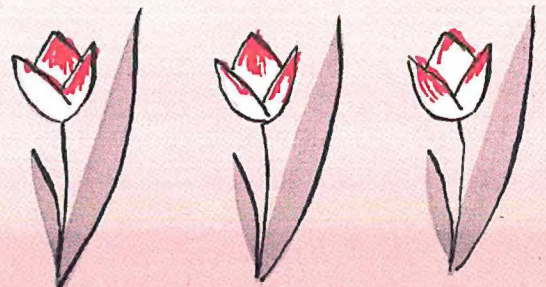
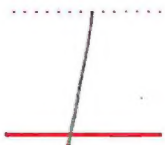
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3 2 1



two one three  
2 1 3



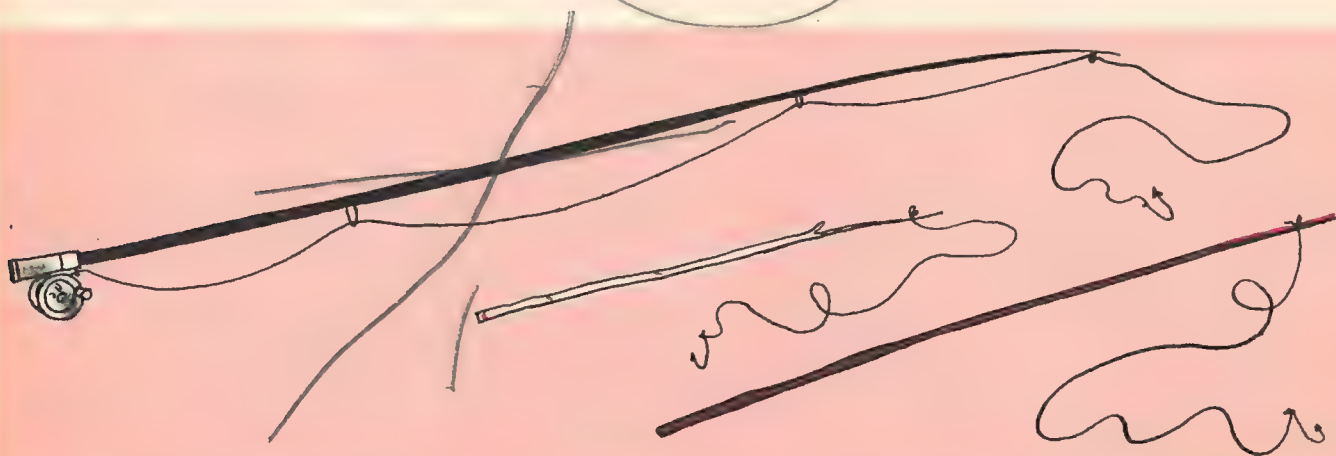
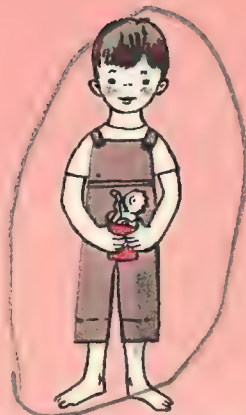
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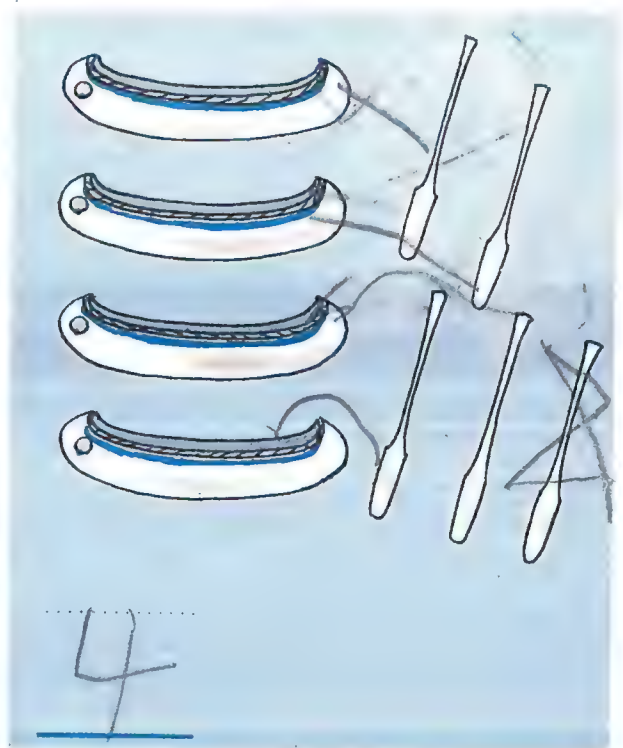
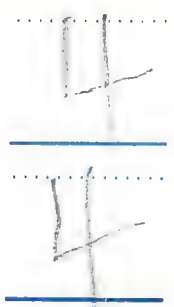
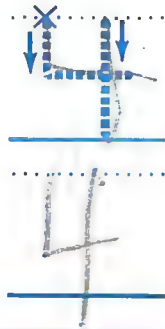
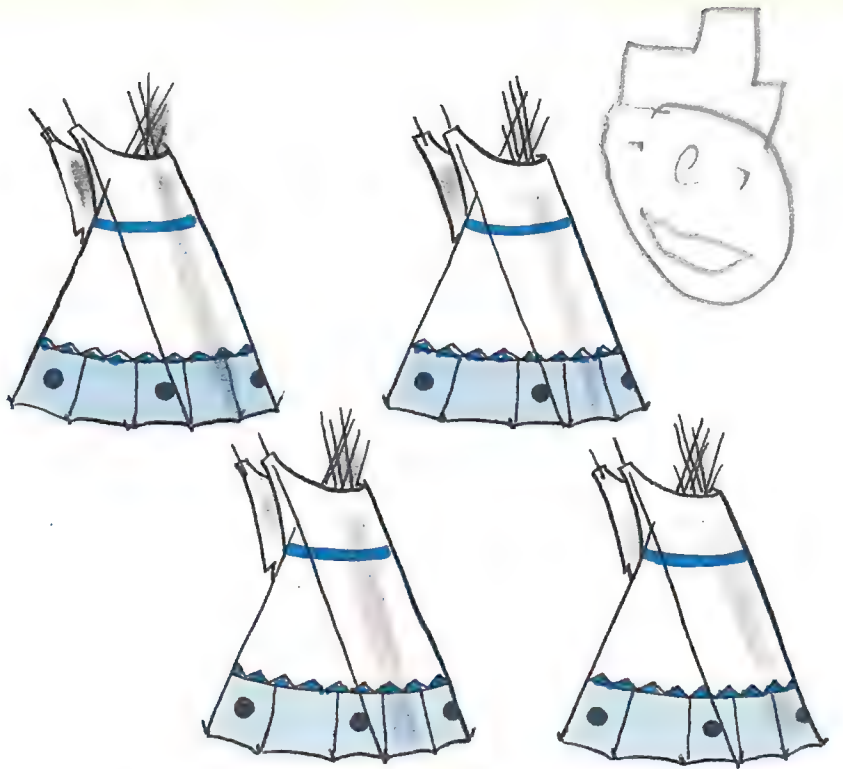
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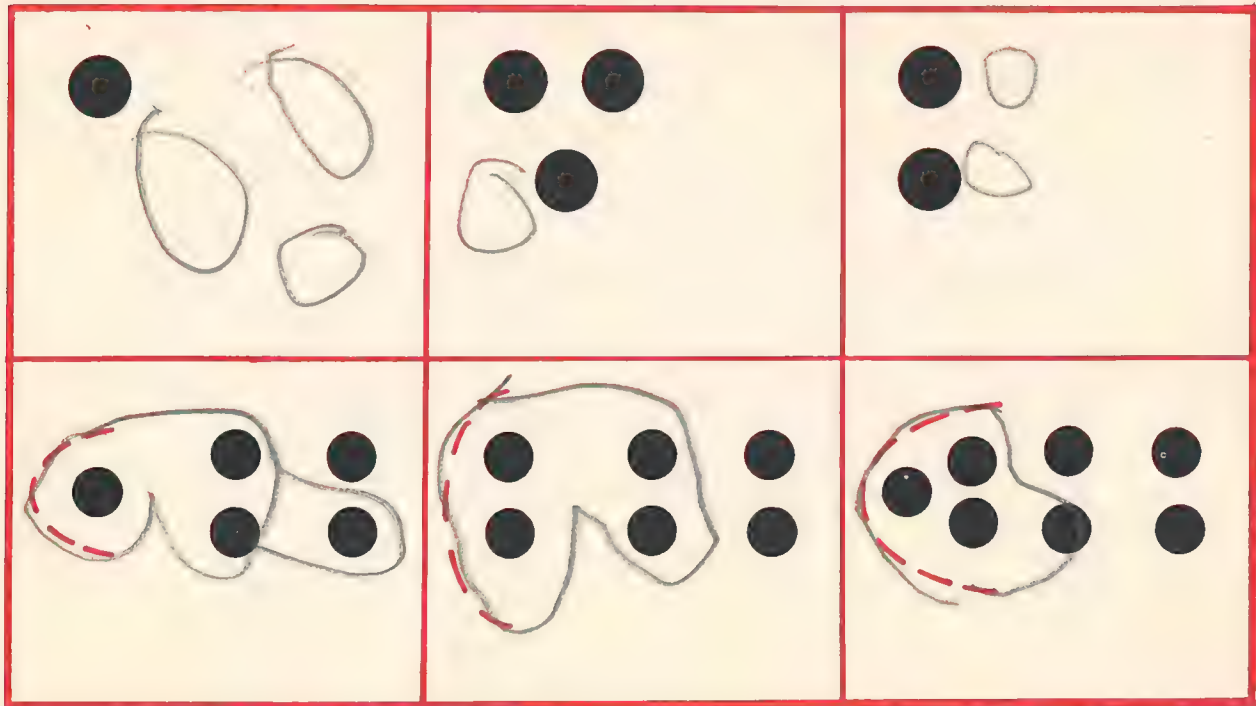
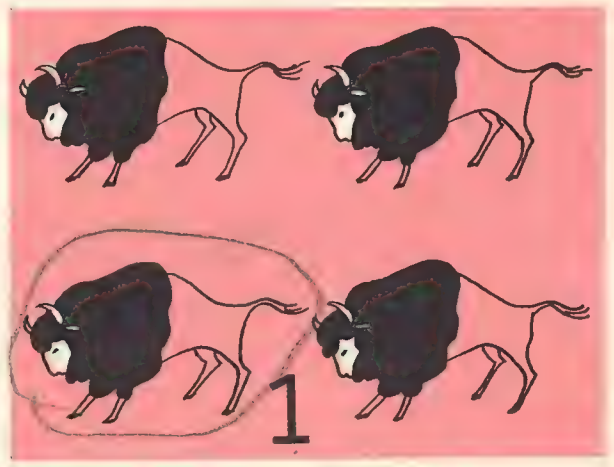
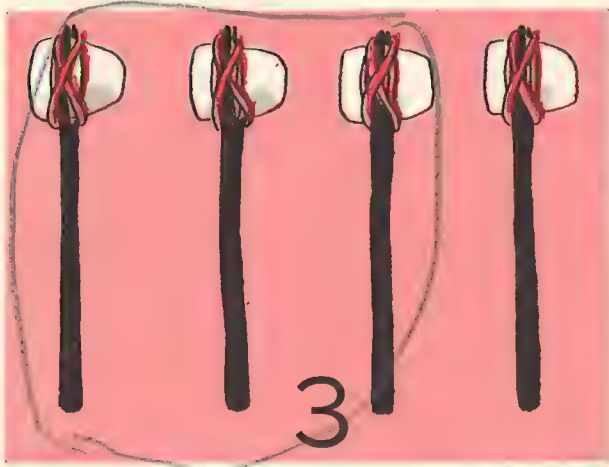
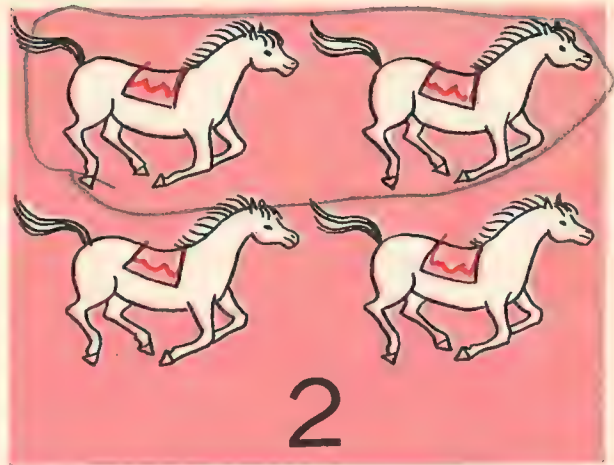


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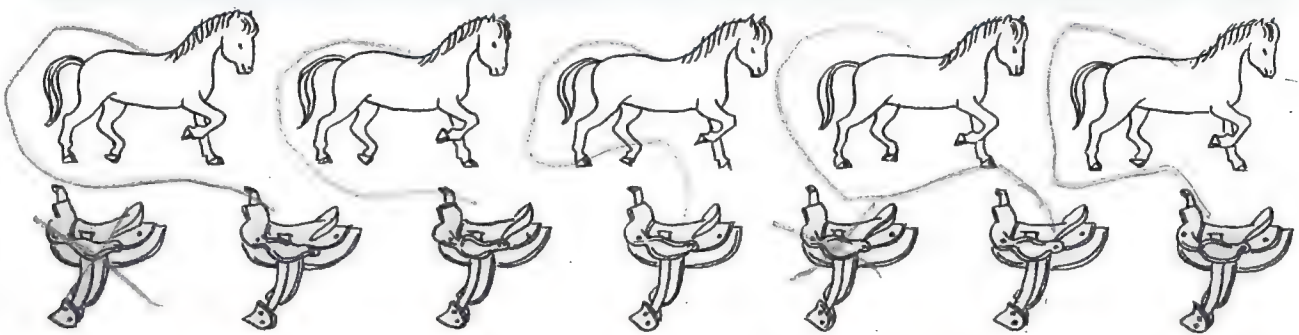
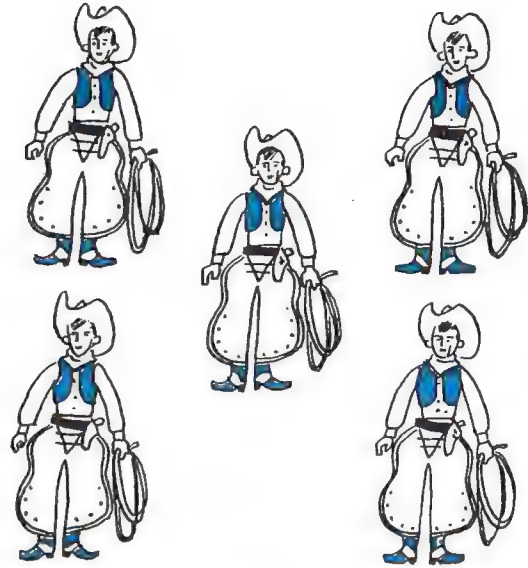






# 5

five







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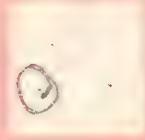
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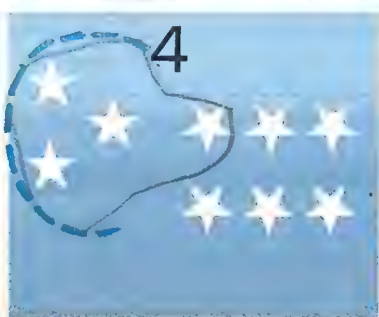
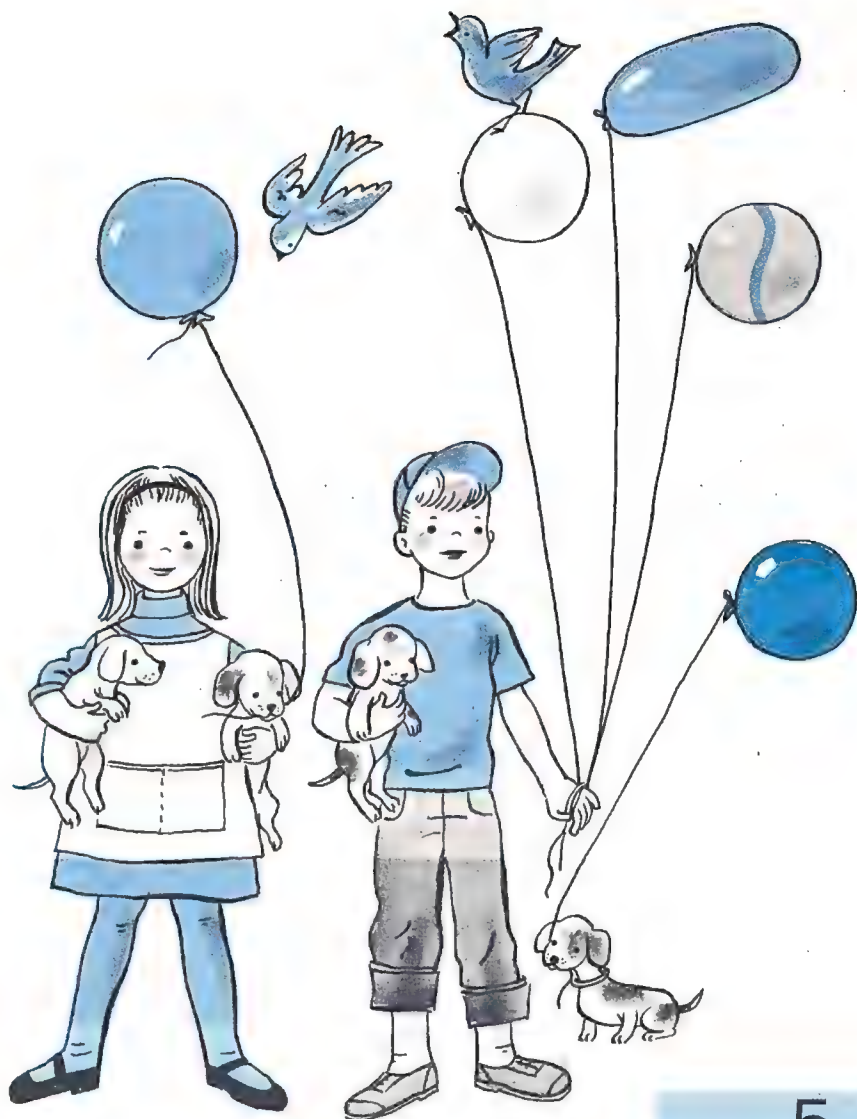
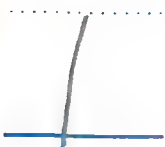
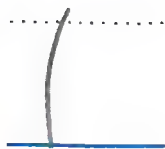
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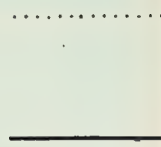
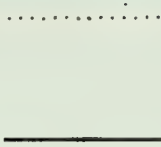
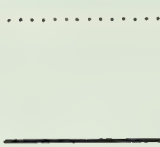






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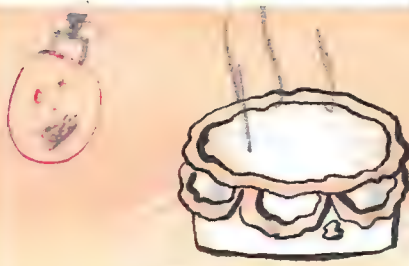
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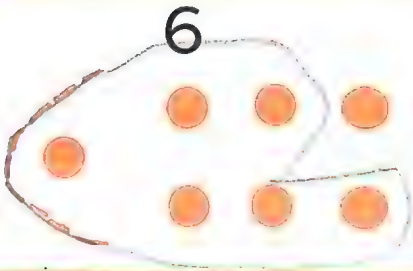
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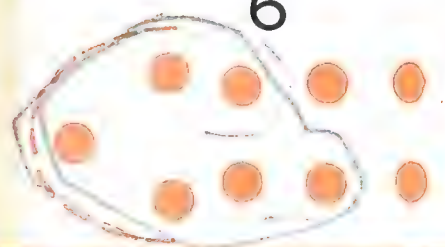
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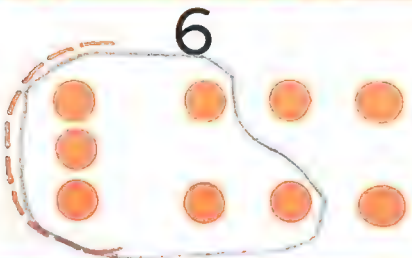
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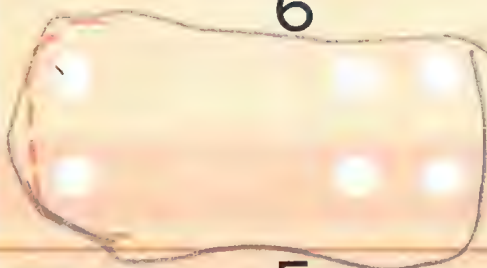
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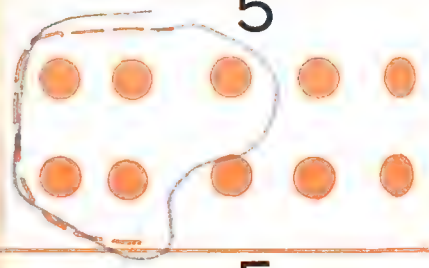
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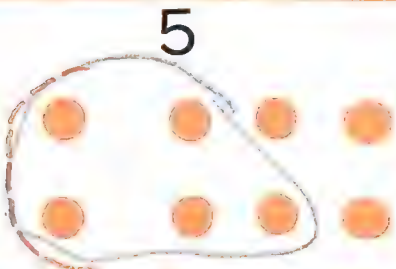
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4





one two three four five six  
1 2 3 4 5 6



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1 2 3 4 5 6

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four  
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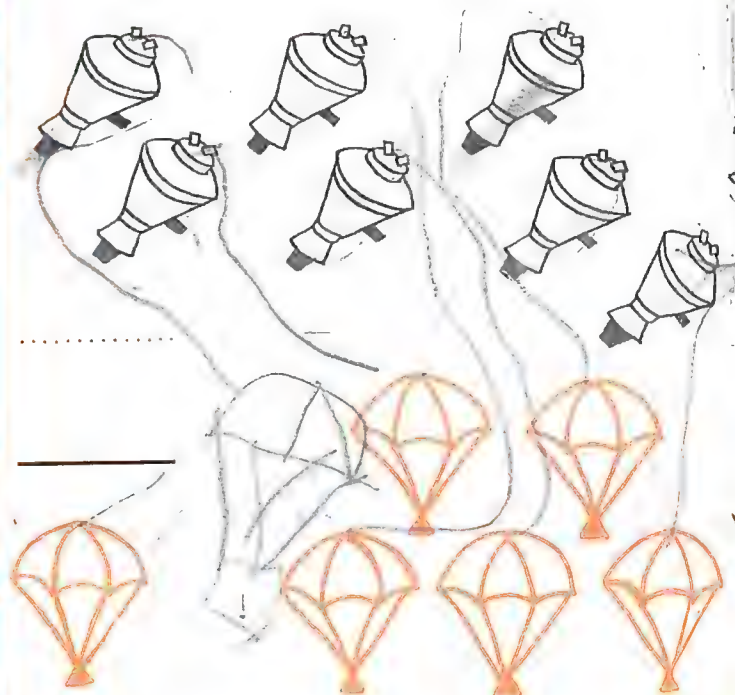
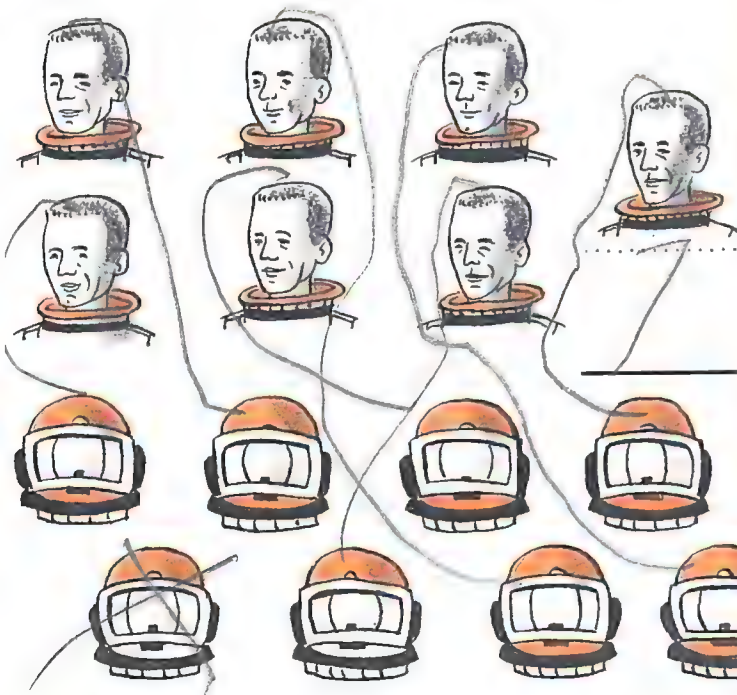
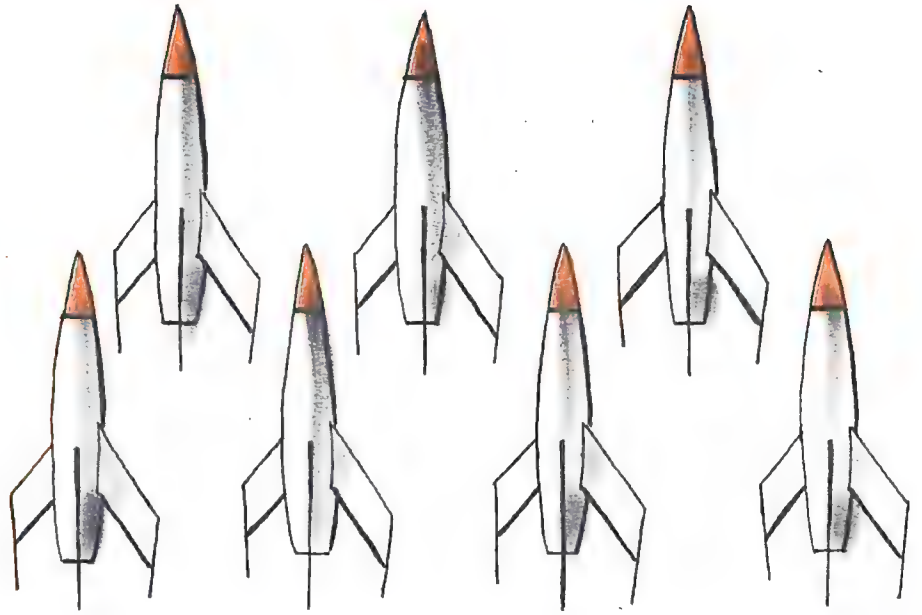


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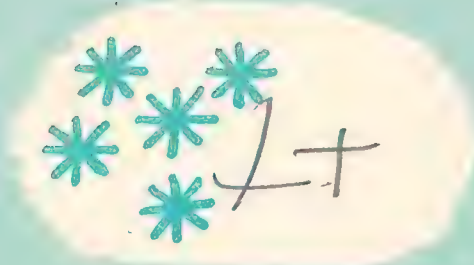
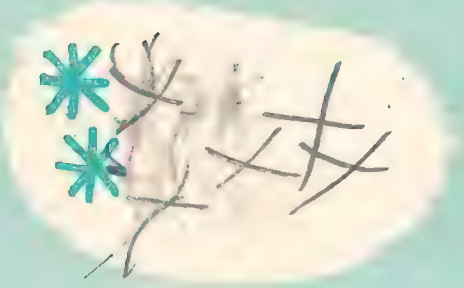


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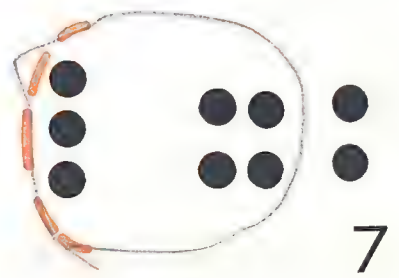
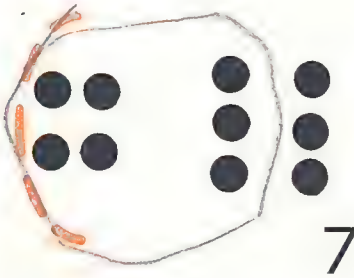
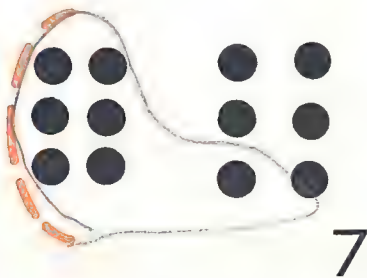
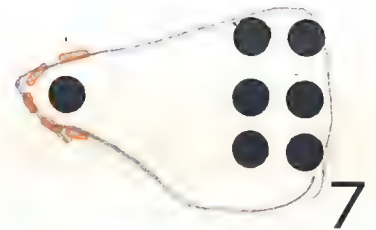
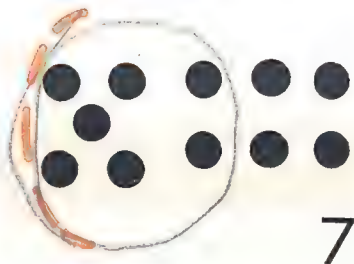
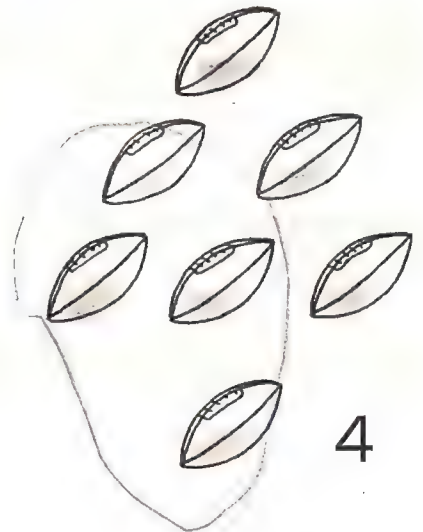
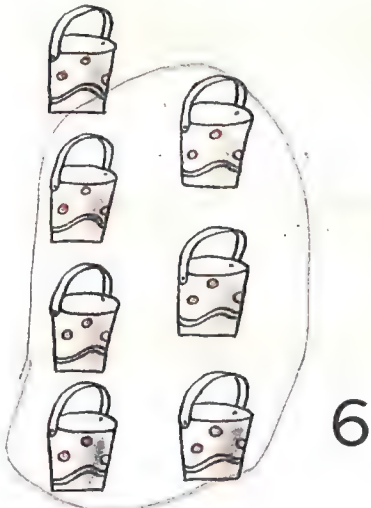
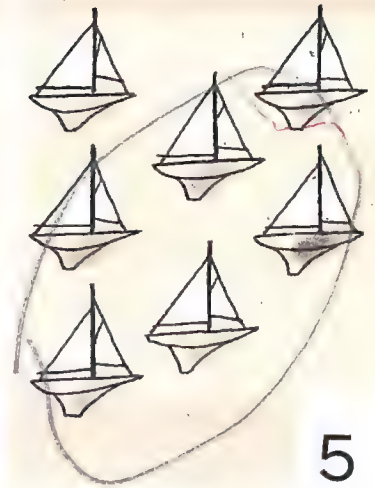
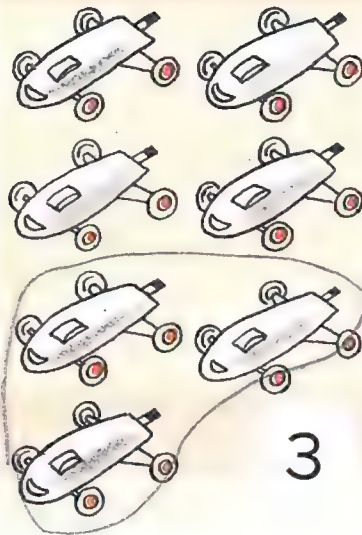
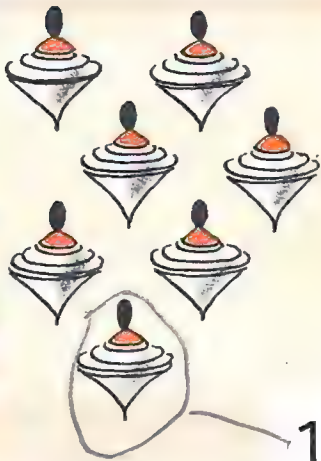
seven



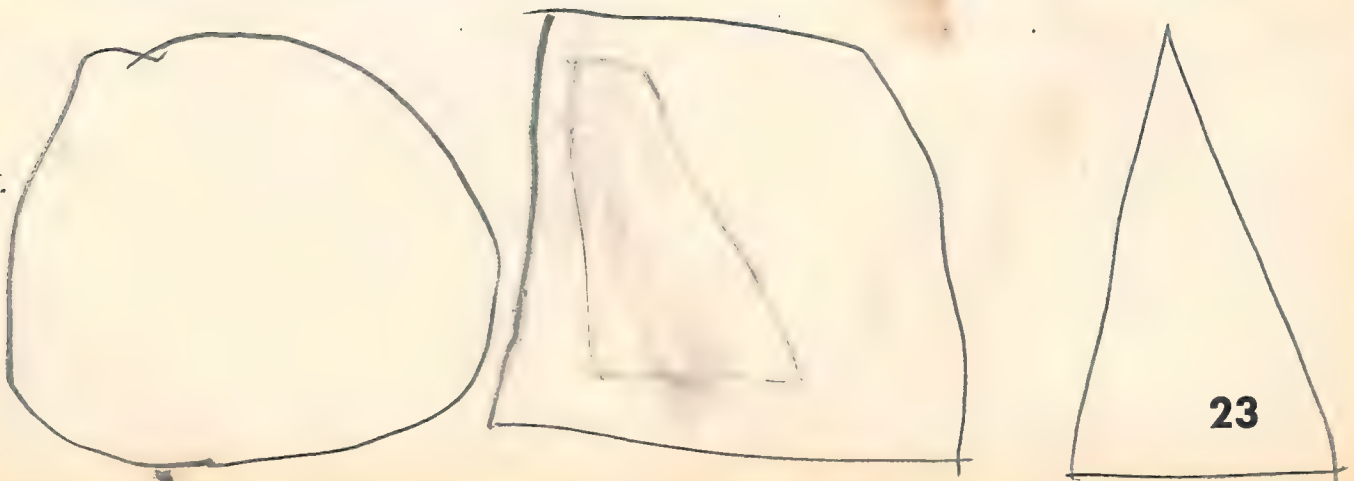
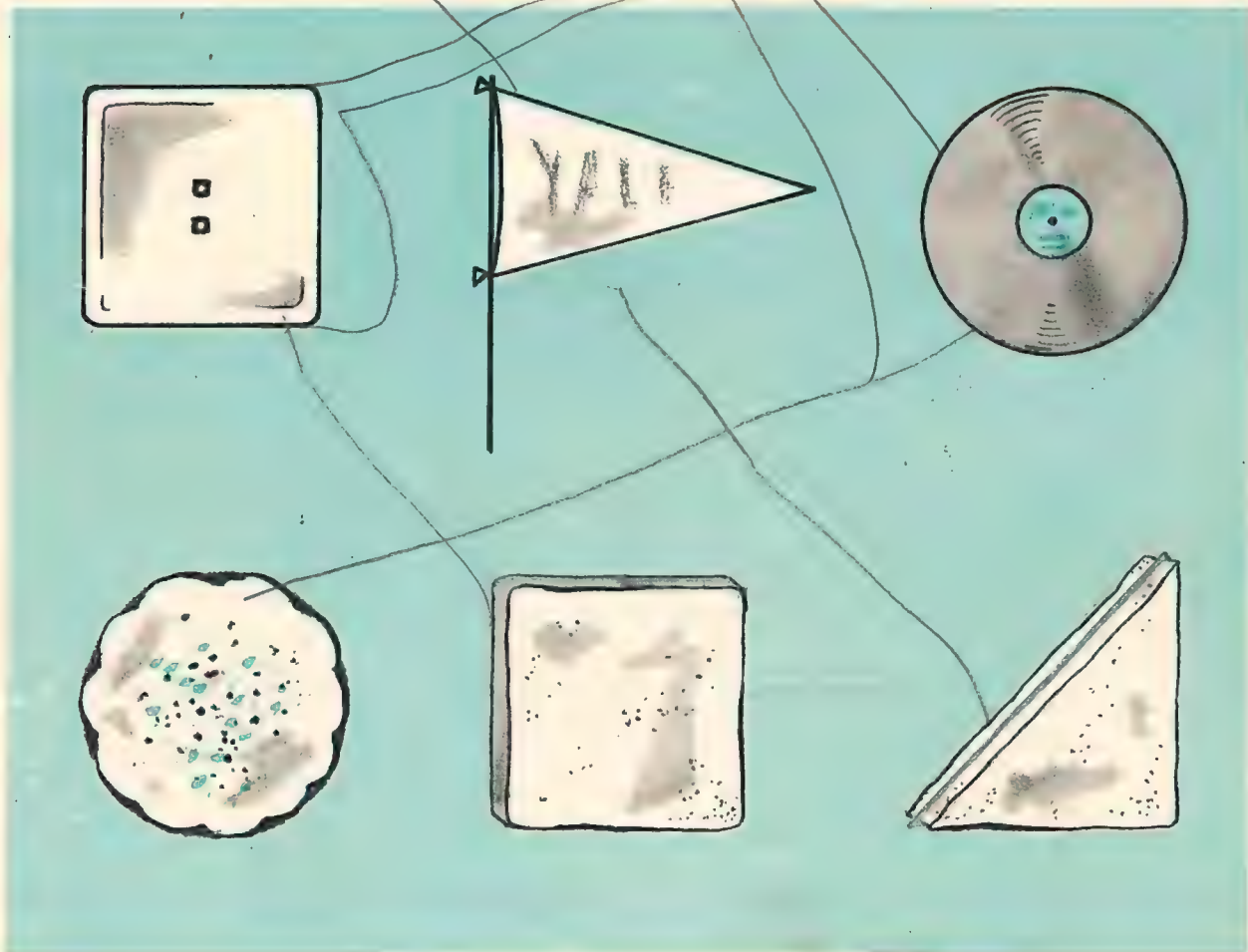








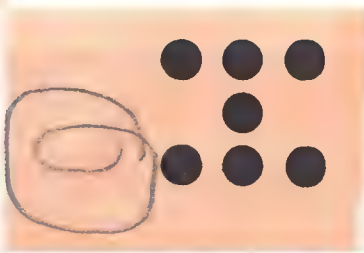
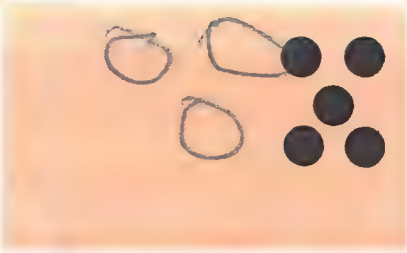
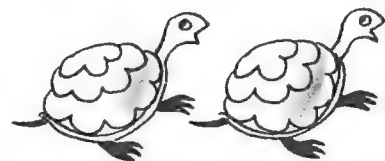
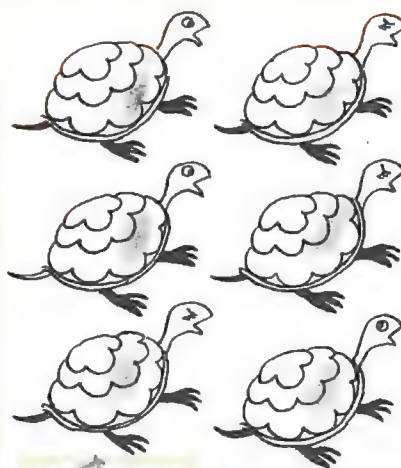




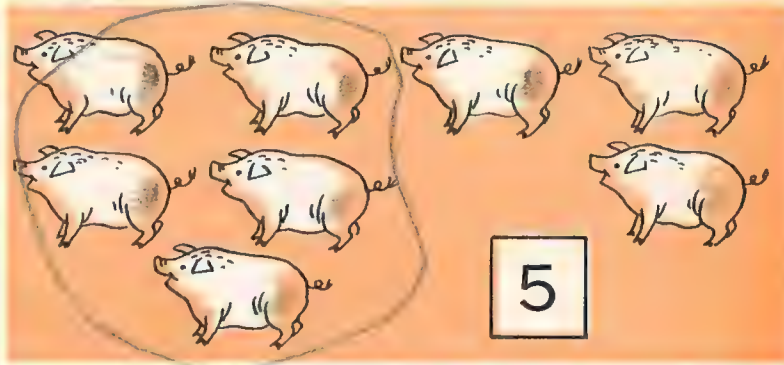
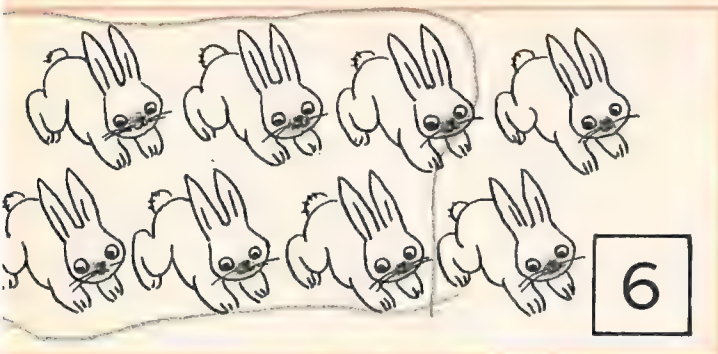
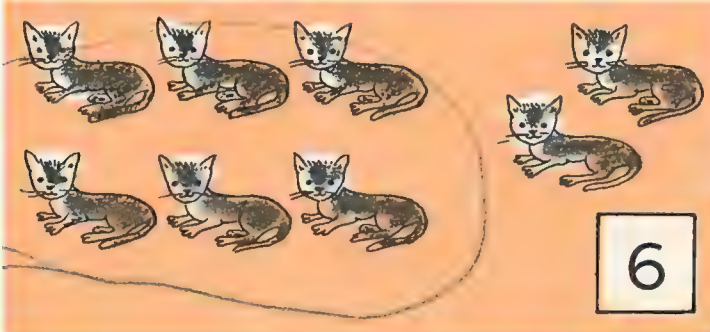
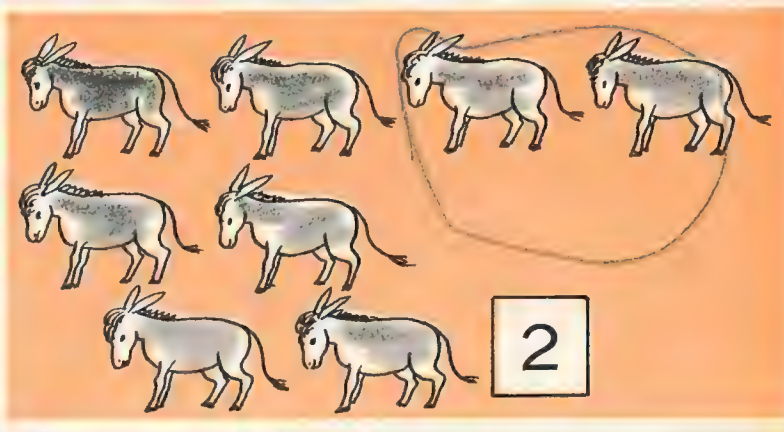
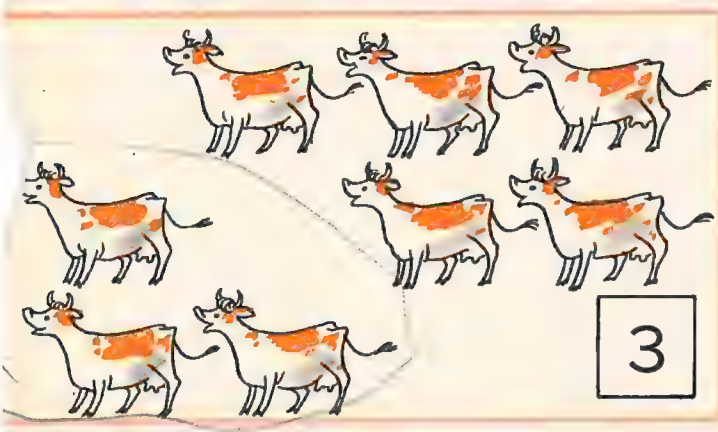
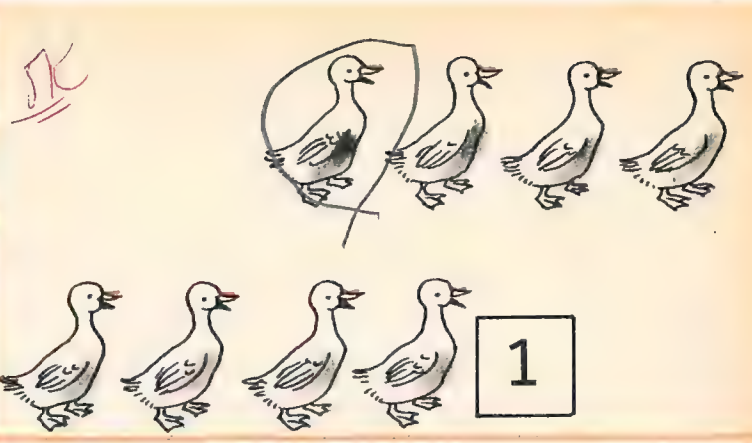
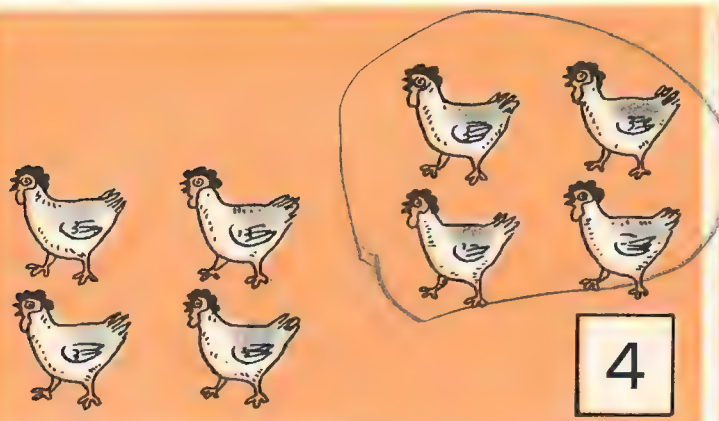


# 8

eight







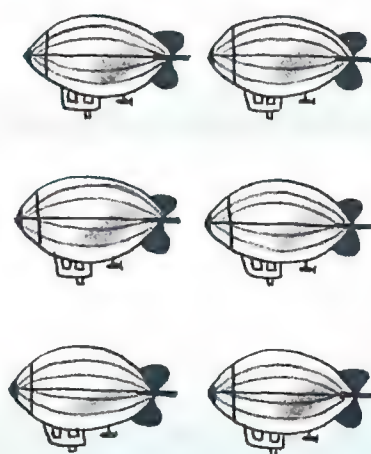
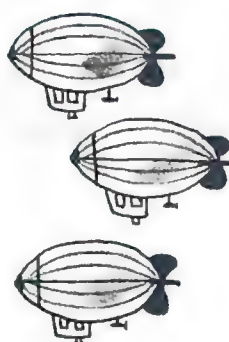
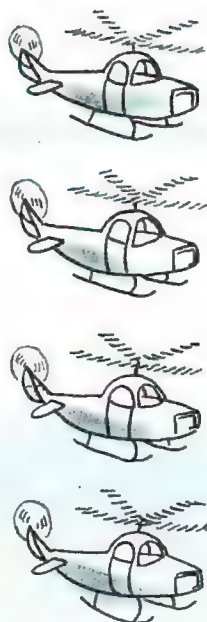
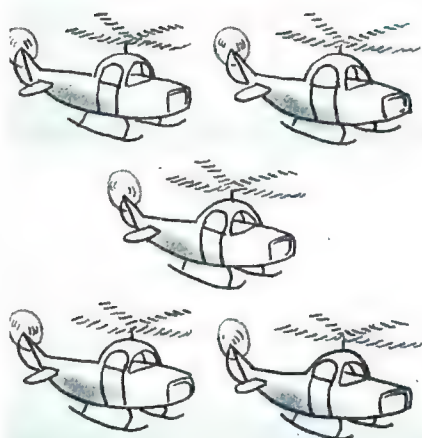
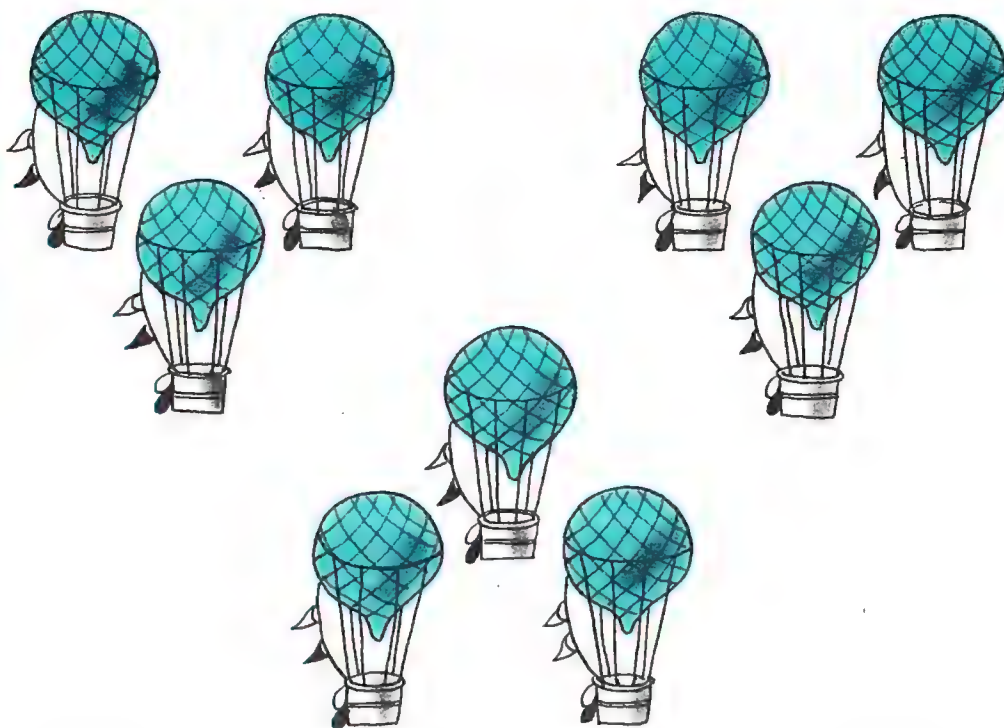
1 2 3 4 5 6 7 8

1 2 3 4 5 6 7 8

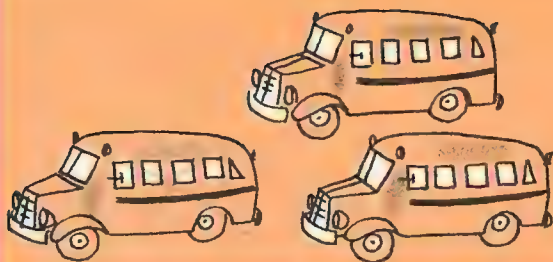


# 9

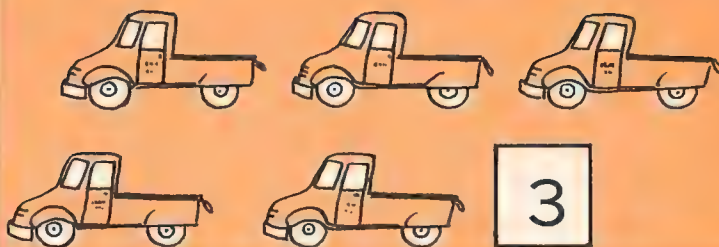
nine



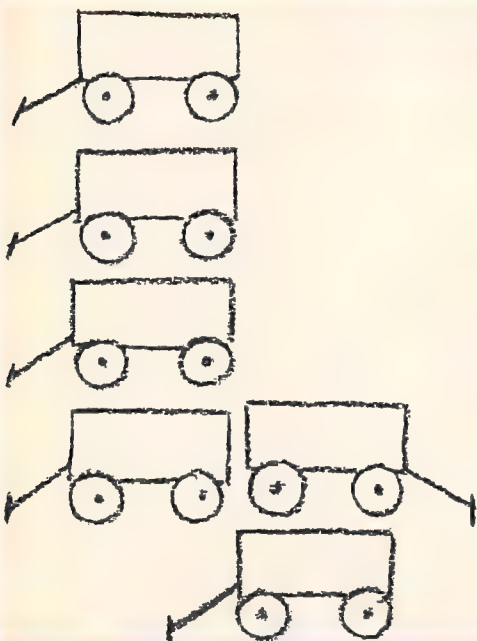




2



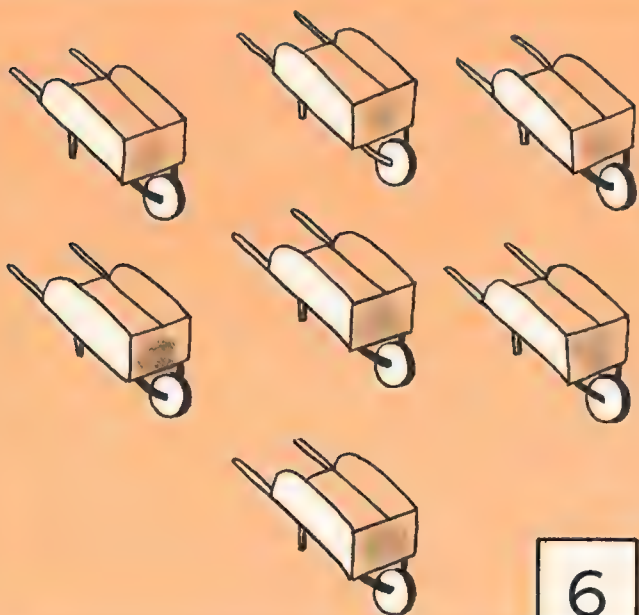
3



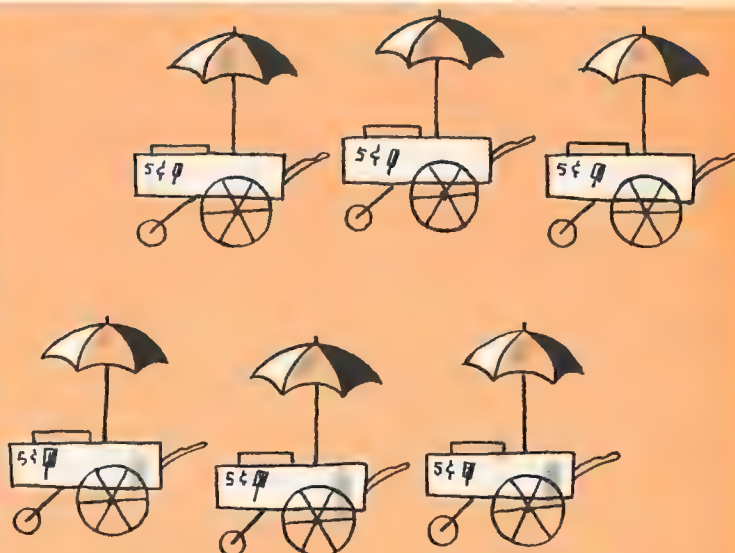
8



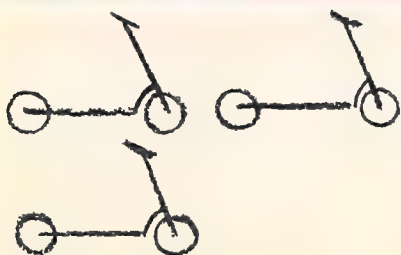
9



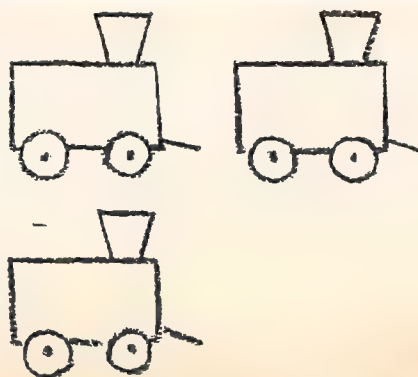
6



5

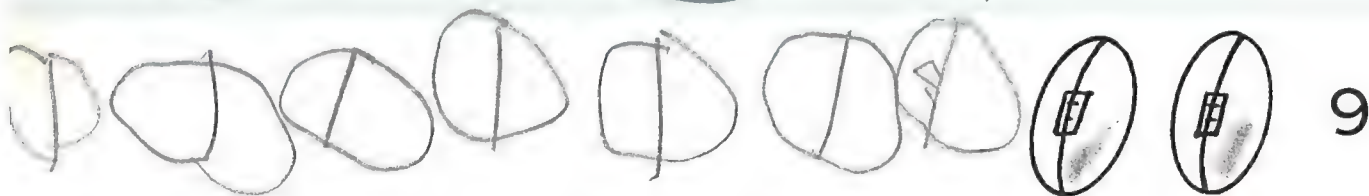
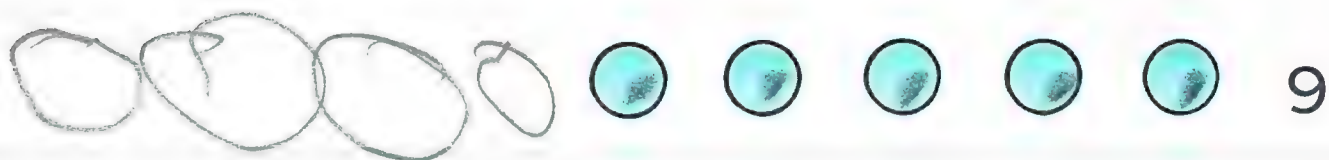
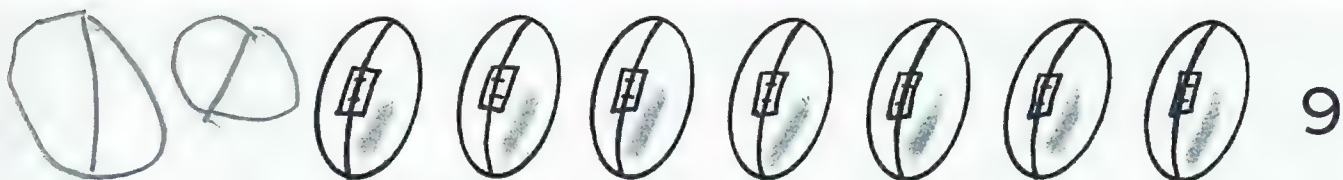


7

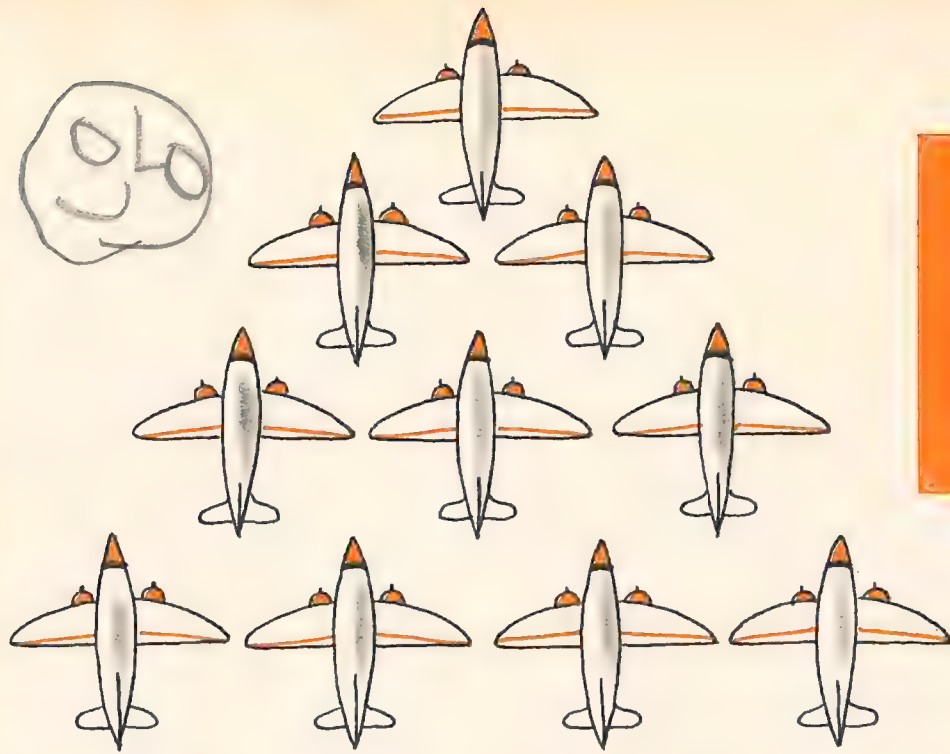


4



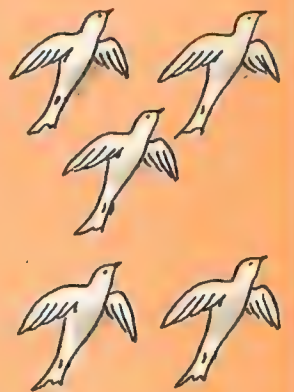
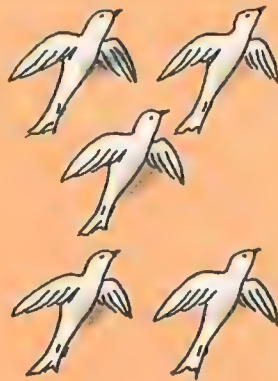
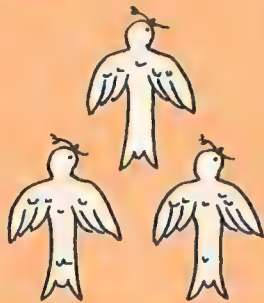
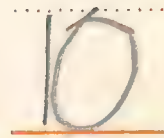
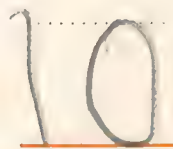
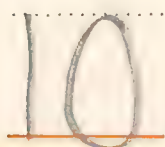
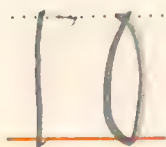






10

ten







10  
ten



1



2



3



4



5



6



7



8



9



10



1

2

3

4

5

6

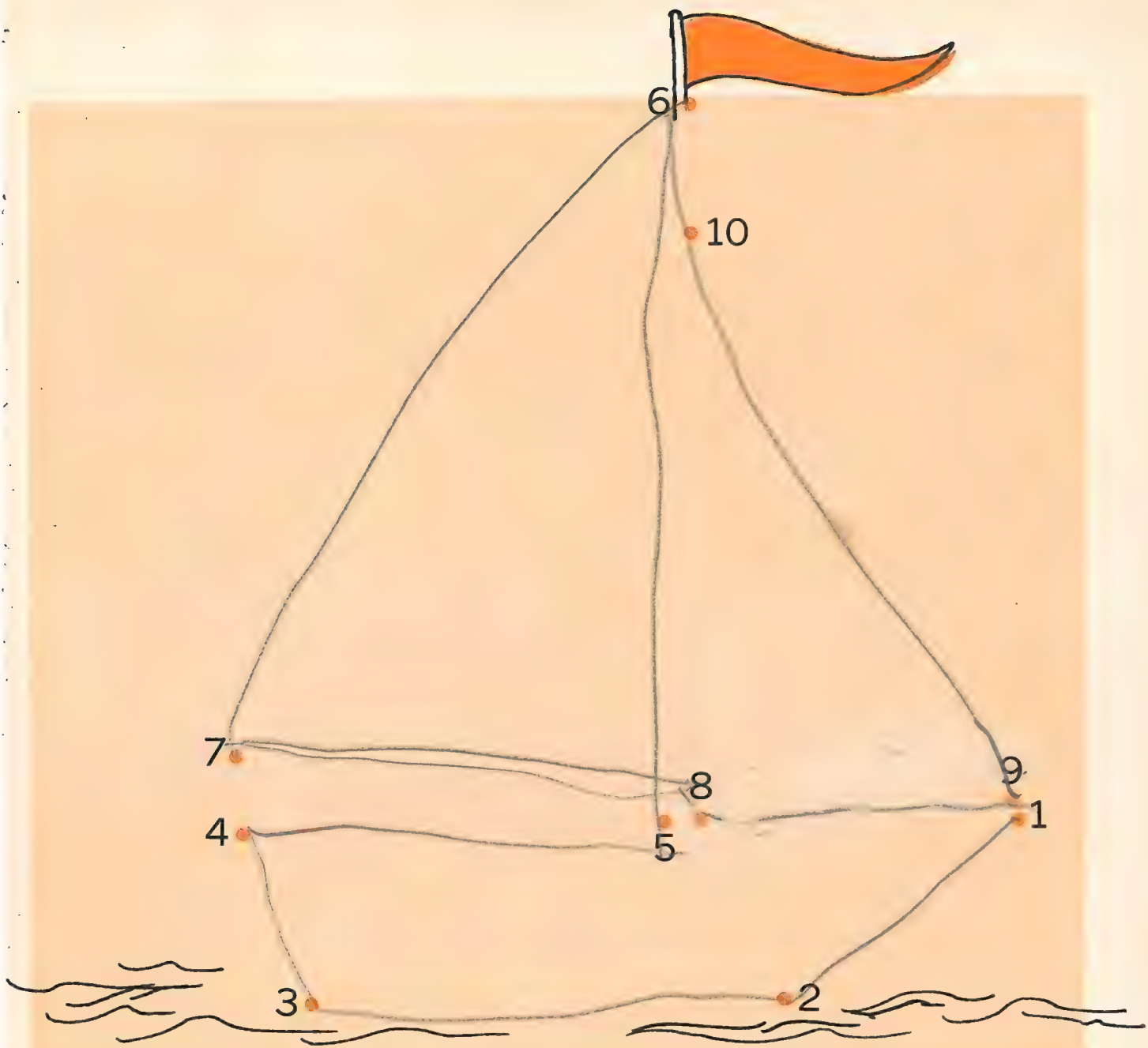
7

8

9

10



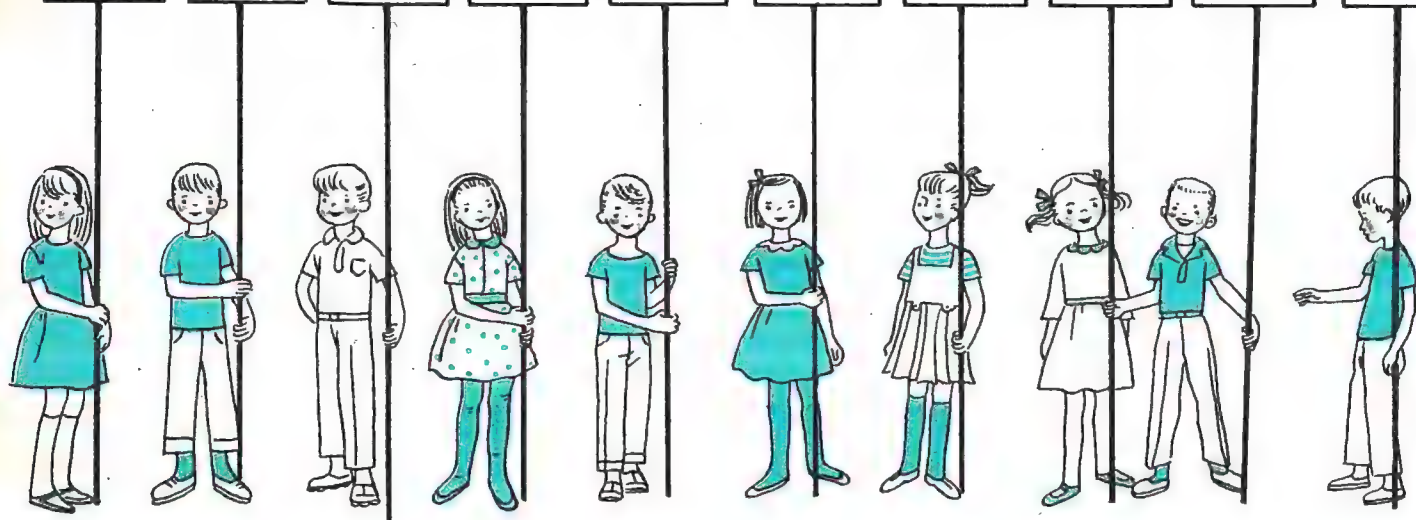


1 2 3 4 5 6 7 8 9 10

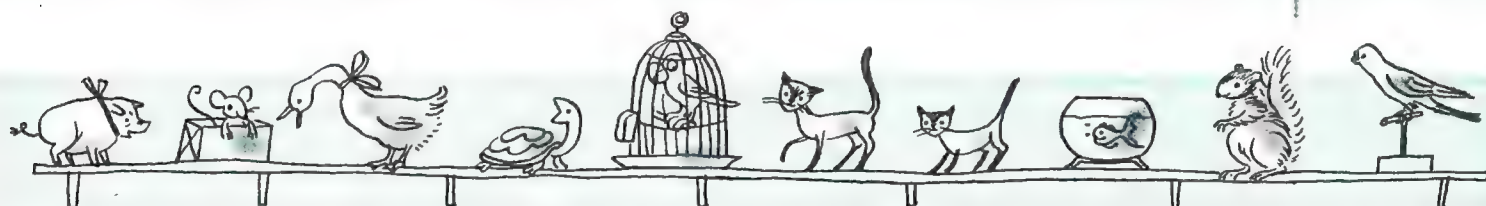
1 2 3 4 5 6 7 8 9 10

1 2 3 4 5 6 7 8 9 10

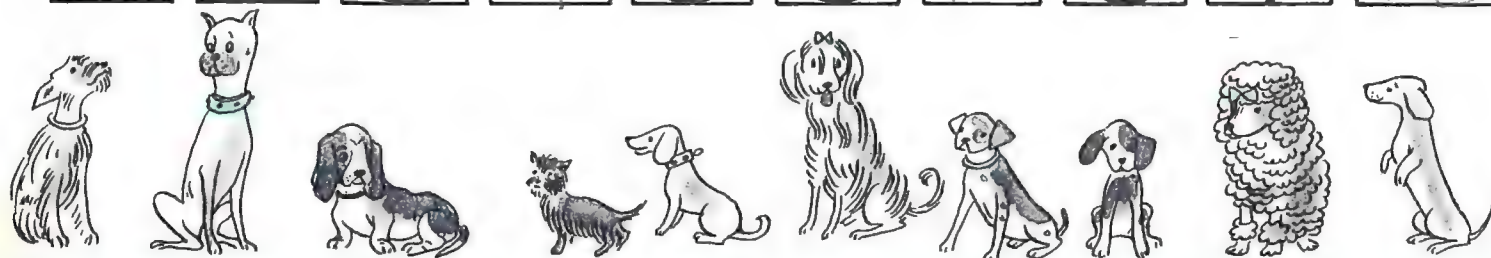
1	2	3	4	5	6	7	8	9	10
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1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----



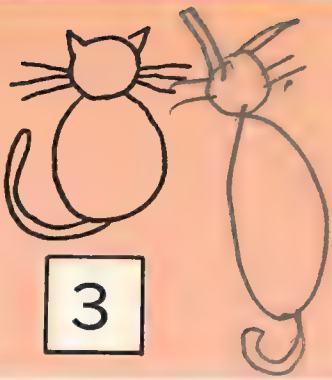
1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----



1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----







3

A



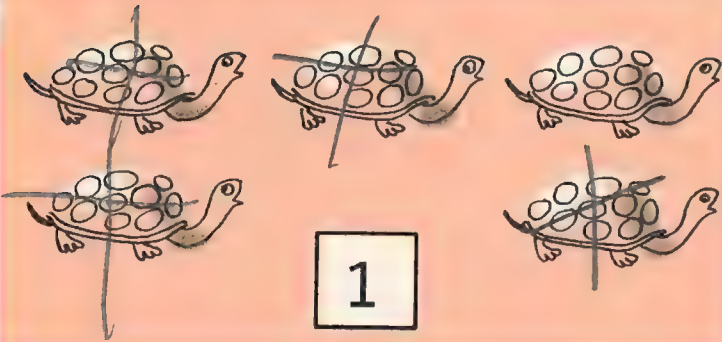
2



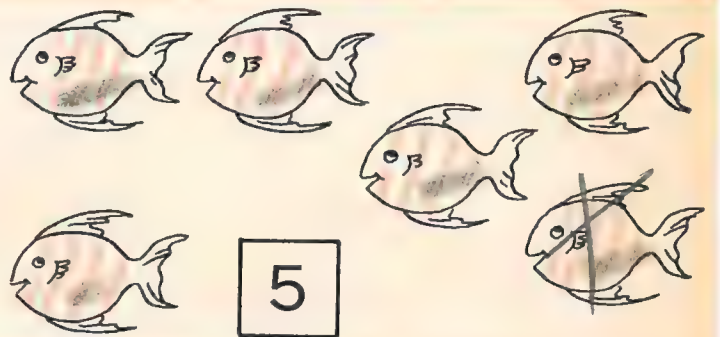
8



7



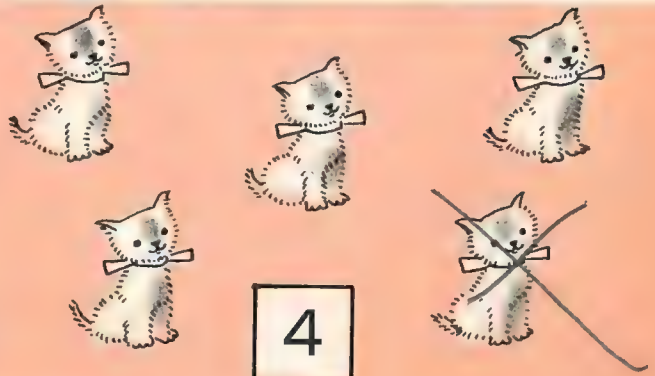
1



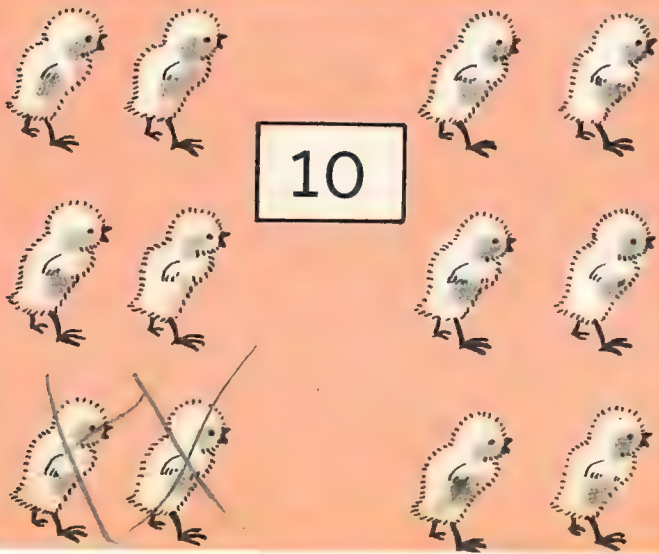
5



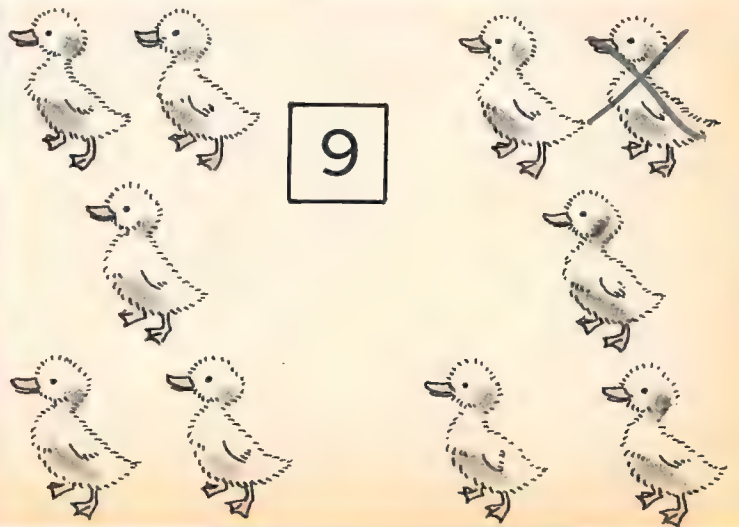
6



4



10



9

one



1

one

1

nine



9

two



2

two

2

six



6

three



3

three

3

one



1

four



4

four

4

three



3

five



5

five

5

eight



8

six



6

six

6

two



2

seven



7

seven

7

seven



7

eight



8

eight

8

ten



10

nine



9

nine

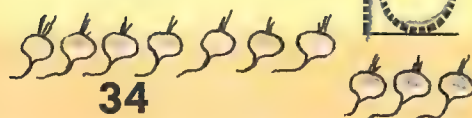
9

four



4

ten



10

ten

10

five



5





8	3	6	2	4	9
2	6	5	3	1	4
7	4	2	6	3	5
1	3	6	8	2	4
5	10	3	9	7	2
10	8	6	4	7	5
2	6	4	8	1	3
5	3	7	9	6	4
4	8	5	7	3	2
5	9	6	8	7	10



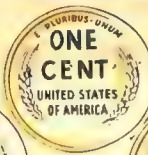
1¢



5¢



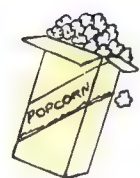
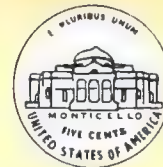
10¢



5¢



10¢



10¢





1 ten is 10.



\_\_\_ ten is \_\_\_.

3 tens are 30.



\_\_\_ tens are \_\_\_.

5 tens are 50.



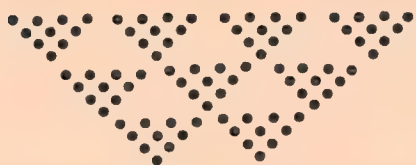
\_\_\_ tens are \_\_\_.

7 tens are 70.



\_\_\_ tens are \_\_\_.

9 tens are 90.



\_\_\_ tens are \_\_\_.

2 tens are 20.



\_\_\_ tens are \_\_\_.

4 tens are 40.



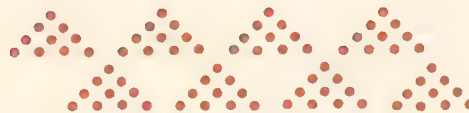
\_\_\_ tens are \_\_\_.

6 tens are 60.



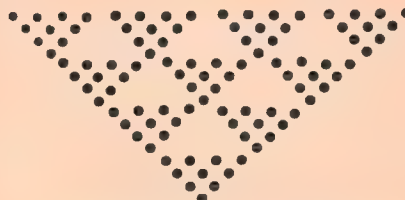
\_\_\_ tens are \_\_\_.

8 tens are 80.



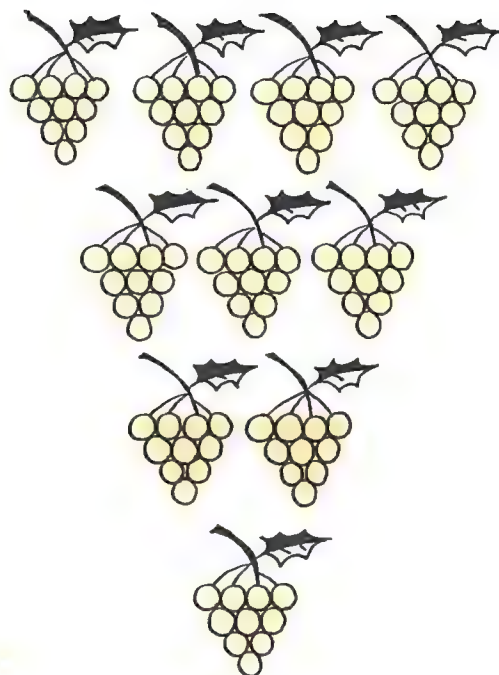
\_\_\_ tens are \_\_\_.

10 tens are 100.



\_\_\_ tens are \_\_\_.

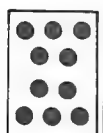
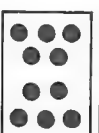
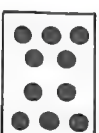


 10


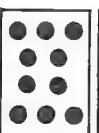

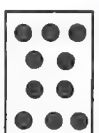




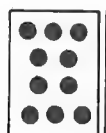
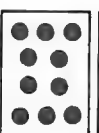
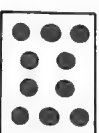
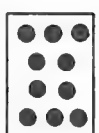
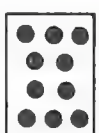


  20

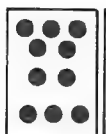
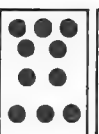

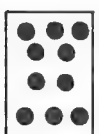

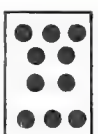
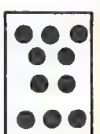

   30

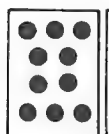

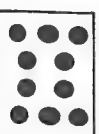
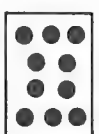
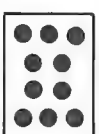
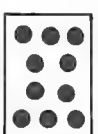



    40

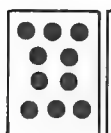
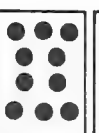
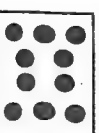
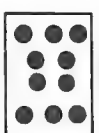

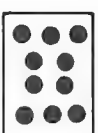


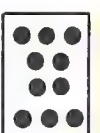

     50

      60

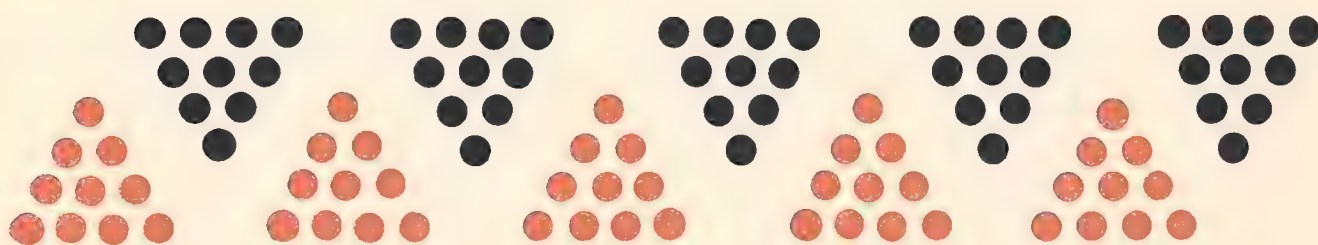
       70

        80

         90

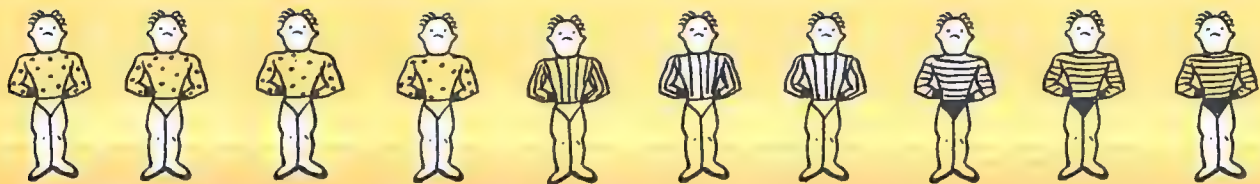
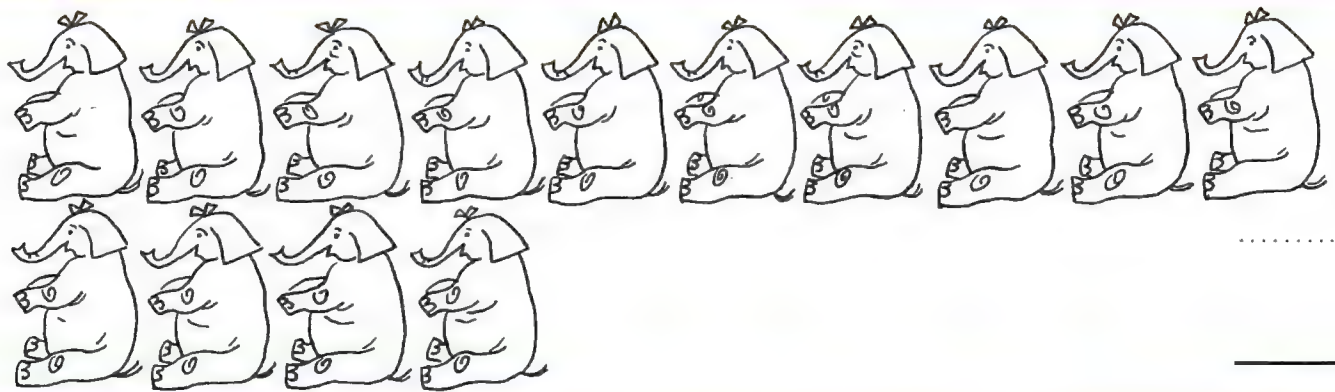
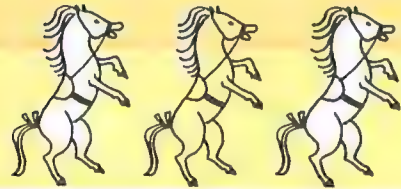
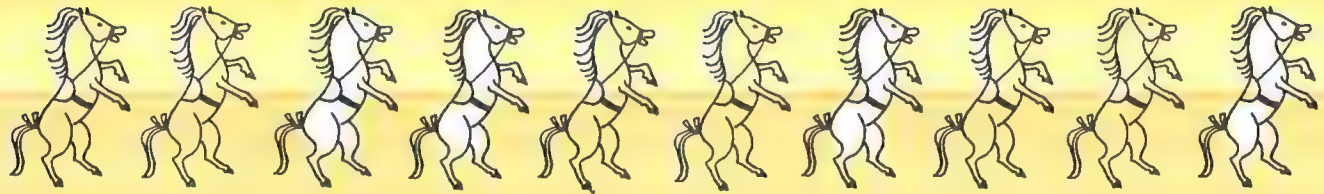
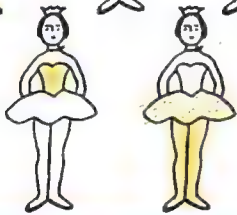
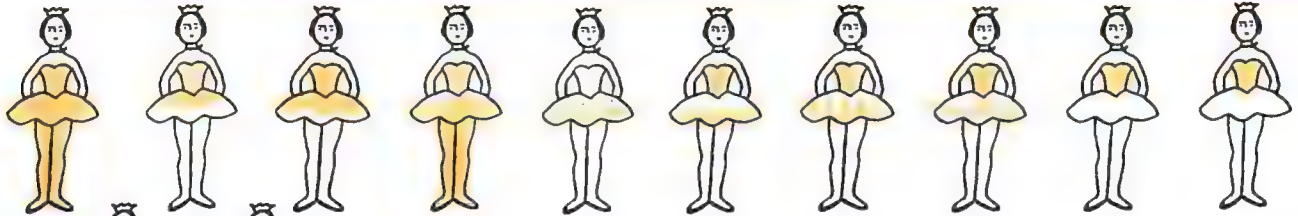
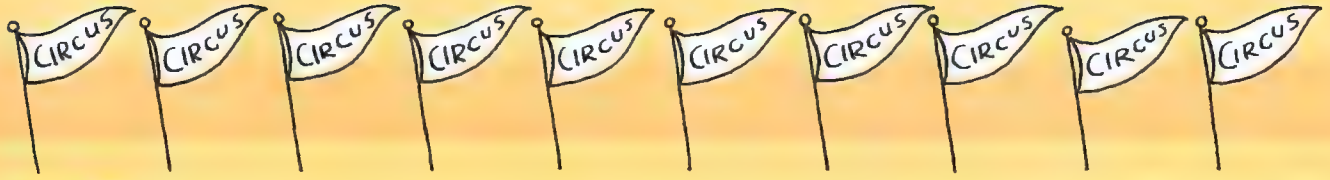
          100



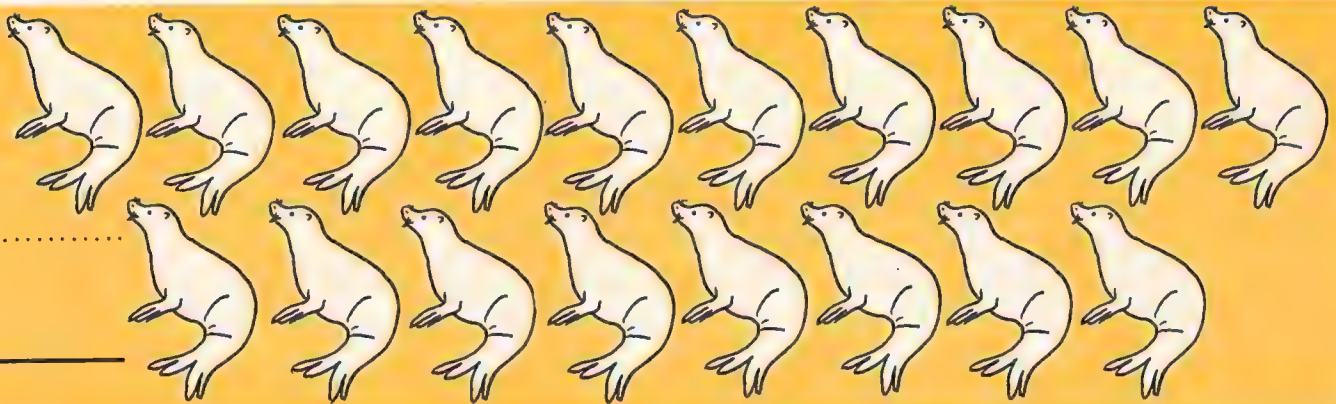
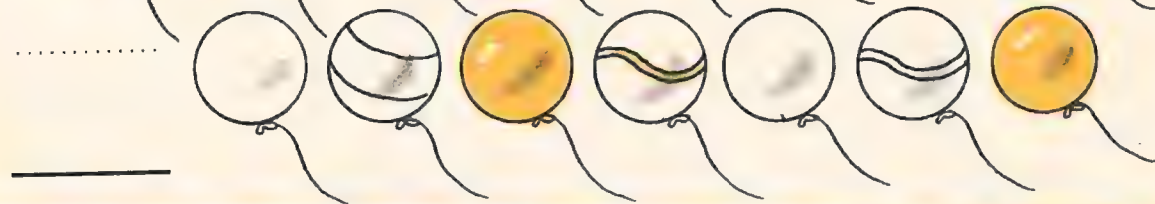


10	20	30	40	50	60	70	80	90	100

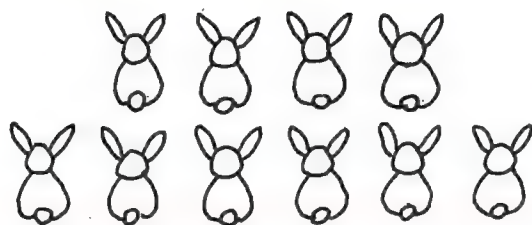
10	20	30		50	60		80	90	100
10		30	40		60	70		90	100
10	20		40	50		70	80		100







11



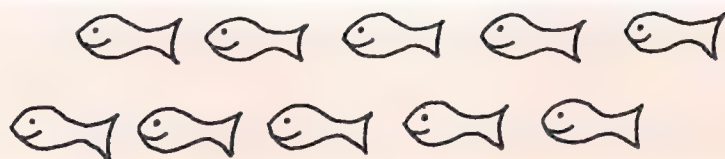
12



13



14



15



16



17



18



19



20







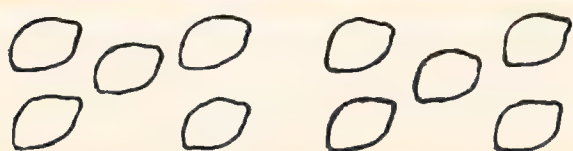
12



15



19



11



18



17



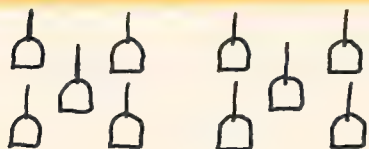
13



14



16



20



\_\_\_ ten and \_\_\_ ones = \_\_\_



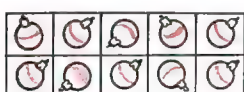
\_\_\_ ten and \_\_\_ one = \_\_\_



\_\_\_ ten and \_\_\_ ones = \_\_\_



\_\_\_ ten and \_\_\_ ones = \_\_\_



\_\_\_ ten and \_\_\_ ones = \_\_\_



\_\_\_ ten and \_\_\_ ones = \_\_\_



\_\_\_ ten and \_\_\_ ones = \_\_\_



\_\_\_ ten and \_\_\_ ones = \_\_\_



\_\_\_ ten and \_\_\_ ones = \_\_\_




\_\_\_ ten and \_\_\_ ones = \_\_\_




\_\_\_ tens and \_\_\_ ones = \_\_\_



## Tens Ones

 \_\_\_\_ ten and \_\_\_\_ one = \_\_\_\_



 \_\_\_\_ tens and \_\_\_\_ ones = \_\_\_\_

 \_\_\_\_ ten and  \_\_\_\_ ones = \_\_\_\_

 \_\_\_\_ ten and  \_\_\_\_ ones = \_\_\_\_

 \_\_\_\_ ten and  \_\_\_\_ ones = \_\_\_\_



 \_\_\_\_ ten and  \_\_\_\_ ones = \_\_\_\_

 \_\_\_\_ ten and  \_\_\_\_ ones = \_\_\_\_

 \_\_\_\_ ten and  \_\_\_\_ ones = \_\_\_\_

 \_\_\_\_ ten and \_\_\_\_ ones = \_\_\_\_

 \_\_\_\_ ten and  \_\_\_\_ ones = \_\_\_\_

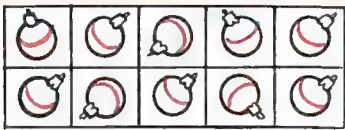
 \_\_\_\_ ten and  \_\_\_\_ ones = \_\_\_\_



19 = \_\_\_ ten and \_\_\_ ones



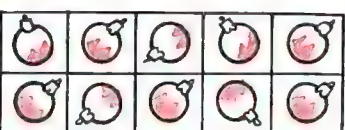
14 = \_\_\_ ten and \_\_\_ ones



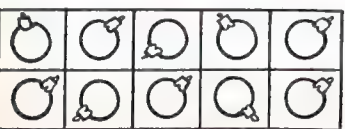
12 = \_\_\_ ten and \_\_\_ ones



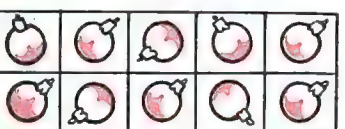
15 = \_\_\_ ten and \_\_\_ ones



17 = \_\_\_ ten and \_\_\_ ones



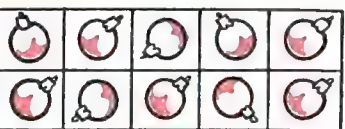
11 = \_\_\_ ten and \_\_\_ one



16 = \_\_\_ ten and \_\_\_ ones



18 = \_\_\_ ten and \_\_\_ ones



13 = \_\_\_ ten and \_\_\_ ones



20 = \_\_\_ ten and \_\_\_ ones



1 ten and 3 ones \_\_\_\_\_ 9 \_\_\_\_\_ 2 \_\_\_\_\_

1 ten and 9 ones \_\_\_\_\_ 6 \_\_\_\_\_ 8 \_\_\_\_\_

1 ten and 6 ones \_\_\_\_\_ 7 \_\_\_\_\_ 3 \_\_\_\_\_

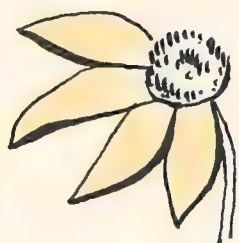
1 ten and 1 one \_\_\_\_\_ 5 \_\_\_\_\_ 10 \_\_\_\_\_

1 ten and 4 ones \_\_\_\_\_ 9 \_\_\_\_\_ 11 \_\_\_\_\_

1 ten and 5 ones \_\_\_\_\_ 2 \_\_\_\_\_ 4 11 \_\_\_\_\_ 13

1 ten and 2 ones \_\_\_\_\_ 7 \_\_\_\_\_ 9 12 \_\_\_\_\_ 14

1 ten and 0 ones \_\_\_\_\_ 5 \_\_\_\_\_ 7 18 \_\_\_\_\_ 20





tens ones

2 tens and \_\_\_\_ ones are 20.

tens ones



2 tens and \_\_\_\_ one are 21.

tens ones



2 tens and \_\_\_\_ ones are 22.

tens ones



2 tens and \_\_\_\_ ones are 23.

tens ones



2 tens and \_\_\_\_ ones are 24.

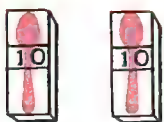
tens ones



2 tens and \_\_\_\_ ones are 25.



17 = \_\_\_\_ tens and \_\_\_\_ ones.



24 = \_\_\_\_ tens and \_\_\_\_ ones.





tens ones

2 tens and \_\_\_\_ ones are 26.



tens ones

2 tens and \_\_\_\_ ones are 27.



tens ones

2 tens and \_\_\_\_ ones are 28.



tens ones

2 tens and \_\_\_\_ ones are 29.



tens ones

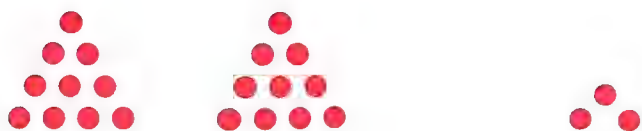
3 tens and \_\_\_\_ ones are 30.

\_\_\_\_ tens and \_\_\_\_ ones are 27.



\_\_\_\_ tens and \_\_\_\_ ones are 15.





tens	ones

\_\_\_ tens and \_\_\_ ones are 23.



tens	ones

\_\_\_ tens and \_\_\_ ones are 34.



tens	ones

\_\_\_ tens and \_\_\_ ones are 45.



tens	ones

\_\_\_ tens and \_\_\_ ones are 51.



tens	ones

\_\_\_ tens and \_\_\_ ones are 47.



tens	ones

\_\_\_ tens and \_\_\_ ones are 58.



# Tens Ones Tens Ones

19

2

3

57

4

1

33

5

5

46

4

0

27

3

9

50

1

0

12

5

6

40

3

1

36 = \_\_\_ tens and \_\_\_ ones



4 tens and 3 ones = \_\_\_



5 tens and 0 ones = \_\_\_



18 = \_\_\_ ten and \_\_\_ ones



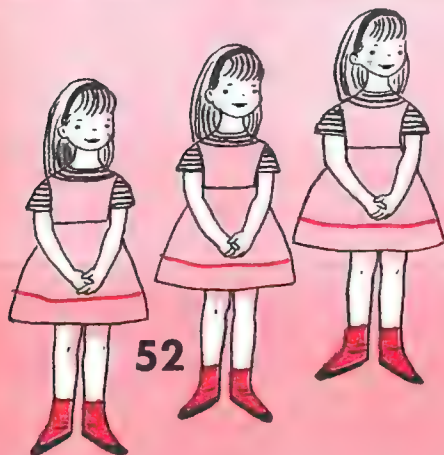
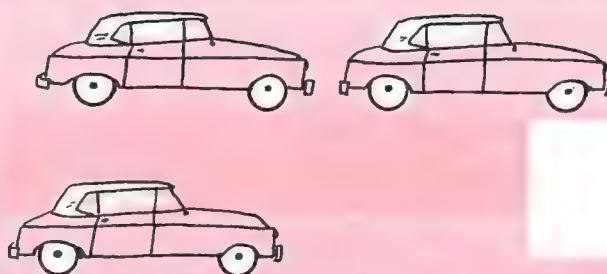
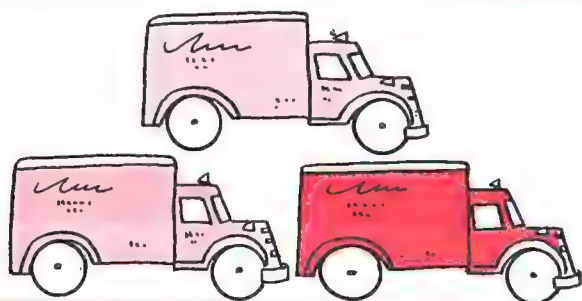
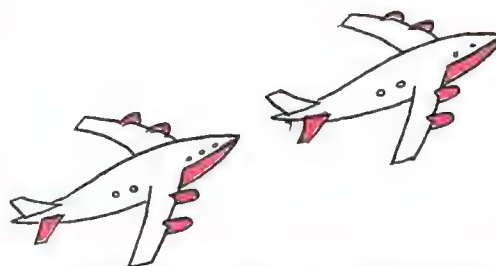
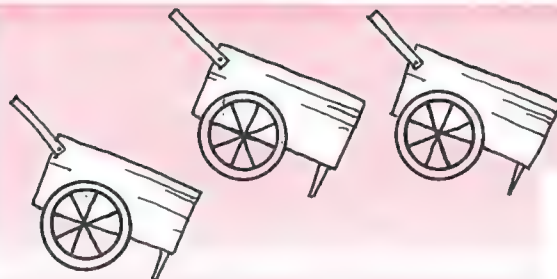
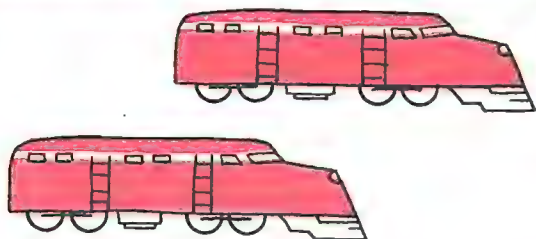
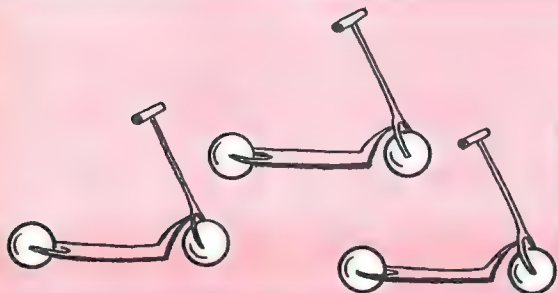
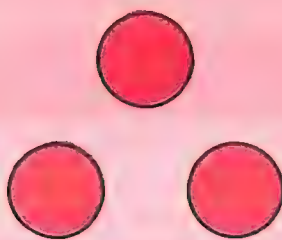
\*83 = \_\_\_ tens and \_\_\_ ones



\*9 tens and 8 ones = \_\_\_



51






girls

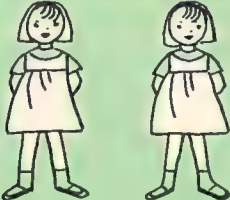




boys









  
 \_\_\_\_ boy and \_\_\_\_ boy are \_\_\_\_ boys.

1 boy and \_\_\_\_ boys are 2 boys. Two 1's are \_\_\_\_.




  
 \_\_\_\_ girls and \_\_\_\_ girl are 3 girls

2 girls and 1 girl are \_\_\_\_ girls.

$$2 + 1 = \underline{\quad}$$




  
 \_\_\_\_ cat and \_\_\_\_ cats are 3 cats.

\_\_\_\_ cat and 2 cats are 3 cats.

$$\underline{\quad} + 2 = 3$$

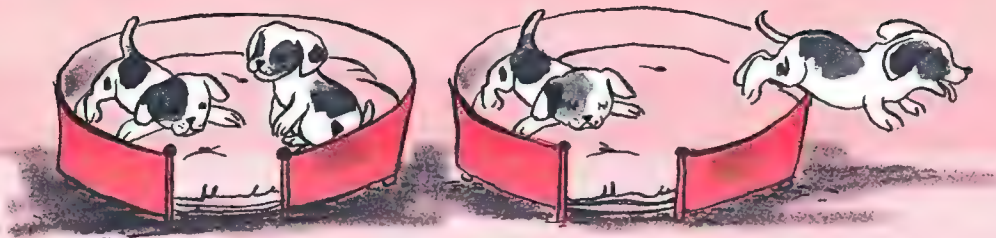
\_\_\_\_ boy and 1 boy are 2 boys.

$$\underline{\quad} + 1 = 2$$

2 girls and \_\_\_\_ girl are 3 girls.

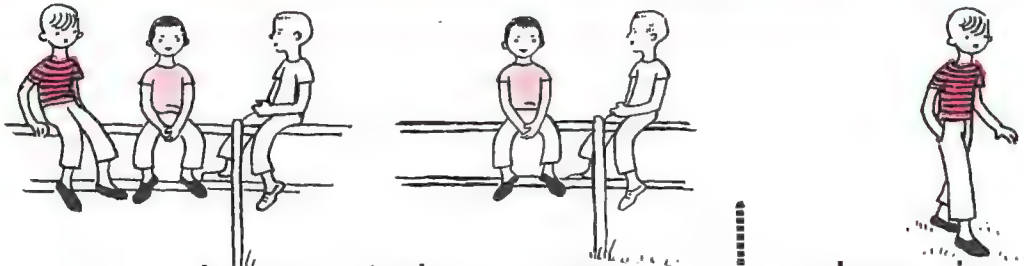
$$2 + \underline{\quad} = 3$$

1	1	2	1	1	2
<u>+1</u>	<u>+2</u>	<u>+1</u>	<u>+2</u>	<u>+1</u>	<u>+1</u>



2 dogs take away 1 dog is 1 dog

2 dogs take away 1 dog is 1 dog.  $2 - 1 = 1$



3 boys take away 1 boy is 2 boys

3 boys take away 1 boy is 2 boys.  $3 - 1 = 2$



3 cats take away 2 cats is 1 cat

3 cats take away 2 cats is 1 cat.  $3 - 2 = 1$

3 cats take away 2 cats is 1 cat.  $3 - 2 = 1$

2 dogs take away 1 dog is 1 dog.  $2 - 1 = 1$

$$\begin{array}{r} 2 \\ -1 \\ \hline \end{array}$$

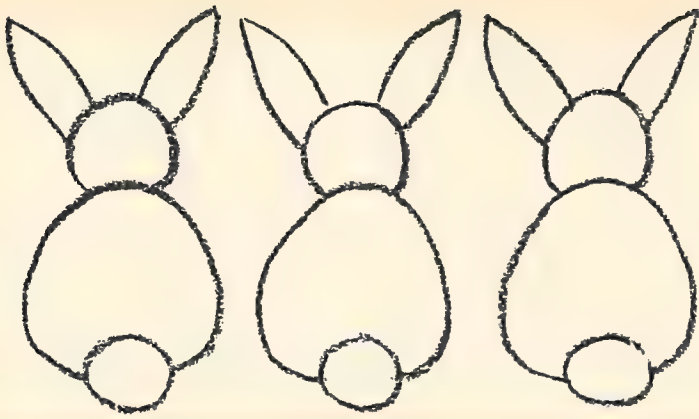
$$\begin{array}{r} 3 \\ -2 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ -1 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ -1 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ -2 \\ \hline \end{array}$$





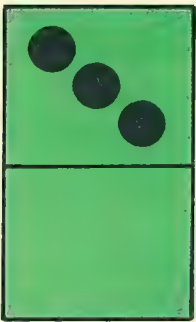
4



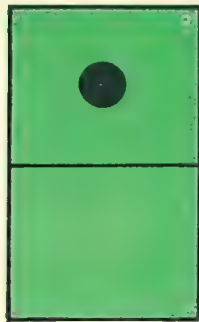
4



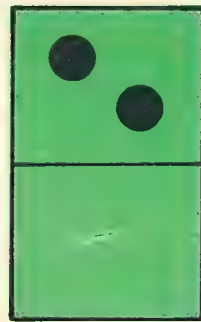
4



4



4



4



—

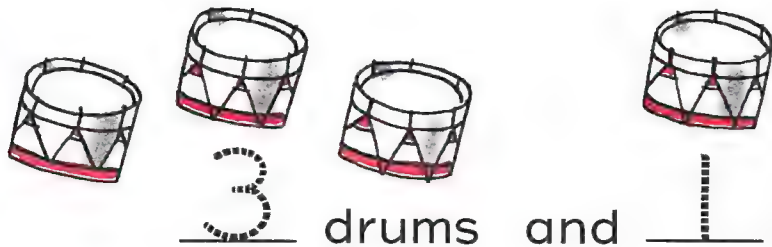


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55

—



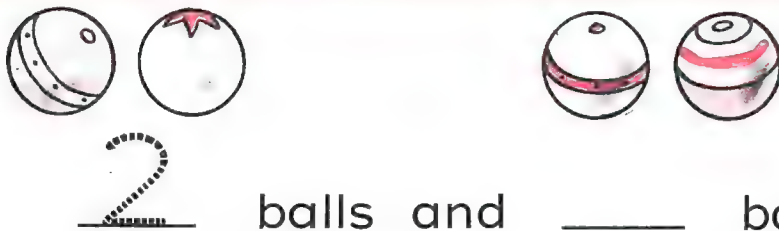
3 drums and 1 drum are 4 drums.

3 drums and 1 drums are 4 drums.  $3 + \underline{\quad} = 4$



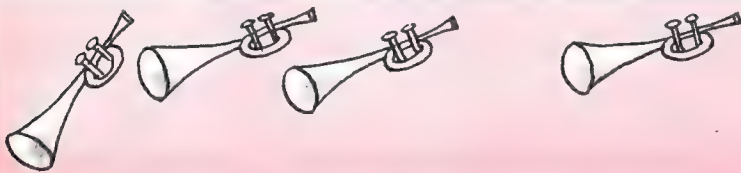
1 top and 3 tops are 4 tops.

1 top and 3 tops are 4 tops.  $1 + 3 = \underline{\quad}$



2 balls and 2 balls are 4 balls.

2 balls and 2 balls are 4 balls. Two 2's are 4.



3 horns and 1 horn are 4 horns.  $\underline{\quad} + 1 = 4$

1 horn and 3 horns are 4 horns.  $1 + \underline{\quad} = 4$

$$\begin{array}{r} 2 \star \star \\ + 2 \star \star \\ \hline \end{array}$$

$$\begin{array}{r} 3 \star \star \star \\ + 1 \star \\ \hline \end{array}$$

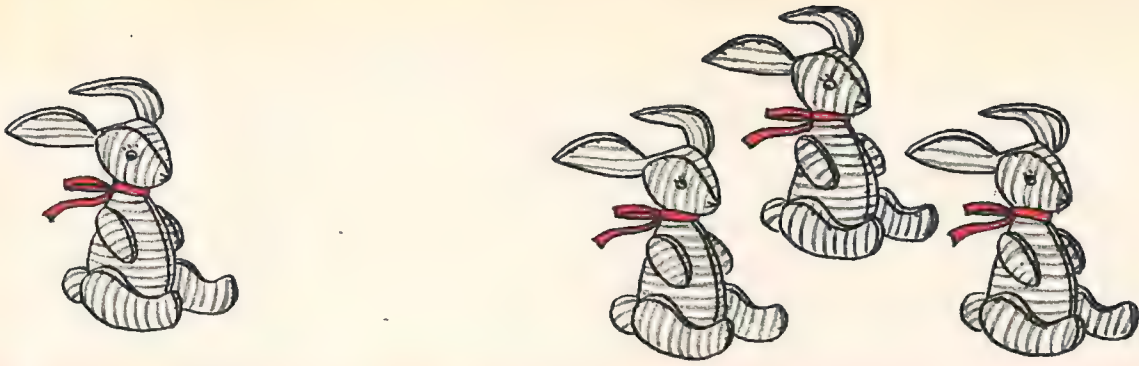
$$\begin{array}{r} 1 \star \\ + 3 \star \star \star \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 1 \\ \hline \end{array}$$

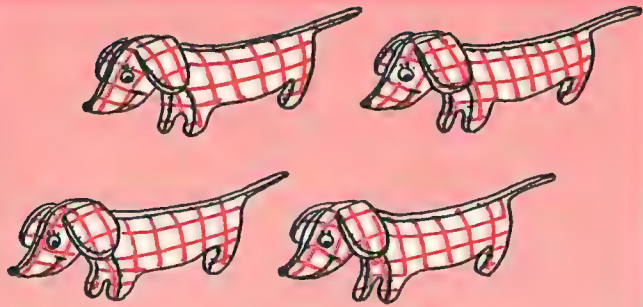
$$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 3 \\ \hline \end{array}$$





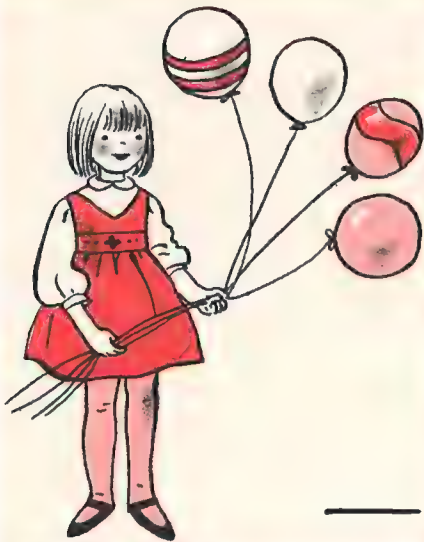
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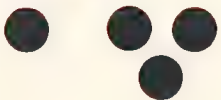
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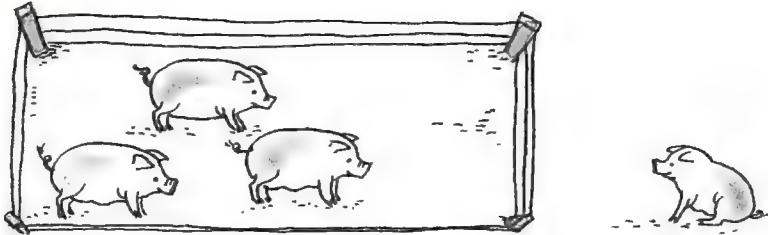
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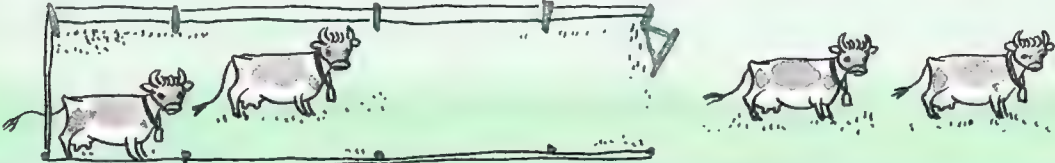
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 $\underline{4}$  pigs take away  $\underline{\quad}$  pig is  $\underline{3}$  pigs.

$\underline{\quad}$  pigs take away 1 pig is 3 pigs.  $\underline{\quad} - 1 = 3$


  
 $\underline{4}$  cows take away  $\underline{2}$  cows is  $\underline{\quad}$  cows.

4 cows take away  $\underline{\quad}$  cows is 2 cows.  $4 - \underline{\quad} = 2$


  
 $\underline{\quad}$  ducks take away  $\underline{3}$  ducks is  $\underline{1}$  duck.

4 ducks take away 3 ducks is  $\underline{\quad}$  ducks.


  
 $\underline{\quad} - 2 = 2$ 
  
 $\underline{\quad}$  cows take away 2 cows is 2 cows.

4 cows take away  $\underline{\quad}$  cows is 1 cow.  $4 - \underline{\quad} = 1$


  
 $\begin{array}{r} 4 \\ - 1 \\ \hline \end{array}$


  
 $\begin{array}{r} 4 \\ - 2 \\ \hline \end{array}$


  
 $\begin{array}{r} 4 \\ - 3 \\ \hline \end{array}$





$$1 + 1 = \underline{\quad} \begin{array}{r} 1 \\ +1 \\ \hline \end{array}$$

One cow and one cow are      cows.



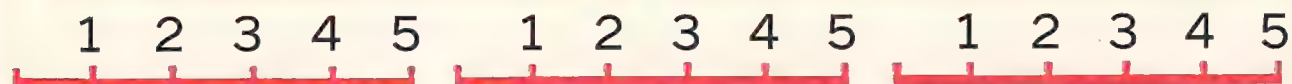
$$2 + 2 = \underline{\quad} \begin{array}{r} 2 \\ +2 \\ \hline \end{array}$$

Two pigs and two pigs are      pigs.

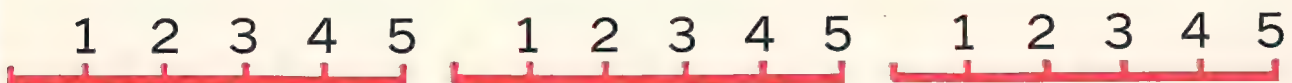
$$2 + 1 = \underline{\quad} \begin{array}{r} 2 \\ +1 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ +2 \\ \hline \end{array}$$

$$1 + 2 = \underline{\quad}$$

$$3 + 1 = \underline{\quad} \begin{array}{r} 3 \\ +1 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ +3 \\ \hline \end{array}$$

$$1 + 3 = \underline{\quad}$$


$$2 + 1 = \underline{\quad} \quad 1 + 1 = \underline{\quad} \quad 3 + 1 = \underline{\quad}$$



$$1 + 2 = \underline{\quad} \quad 1 + 3 = \underline{\quad} \quad 2 + 2 = \underline{\quad}$$

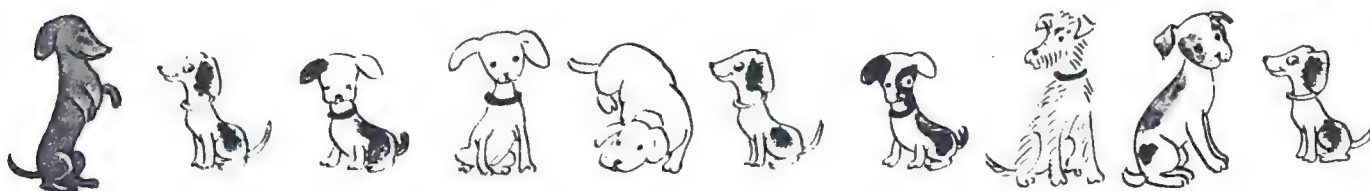
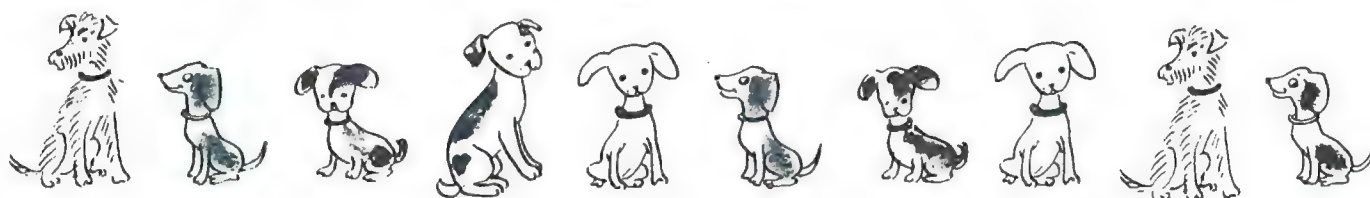
1    6    11    16    21    26    31    36    41    46

2    7    12    17    22    27    32    37    42    47

3    8    13    18    23    28    33    38    43    48

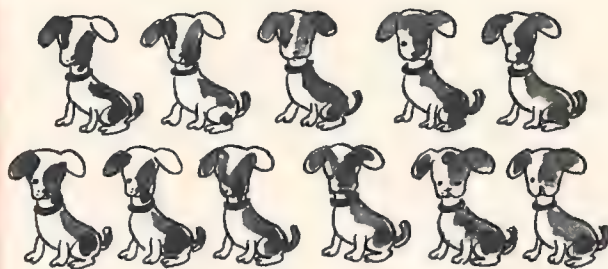
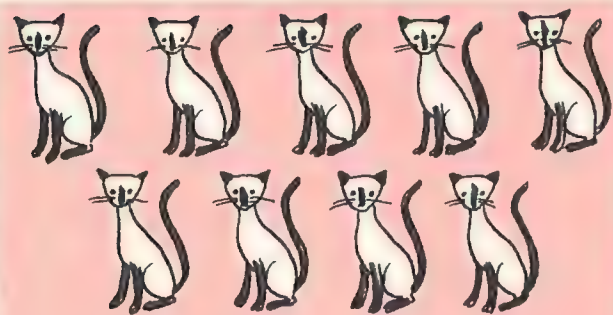
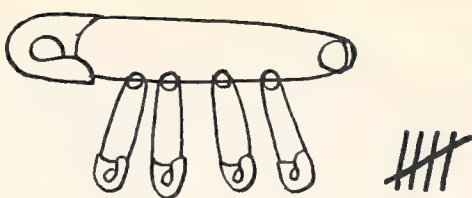
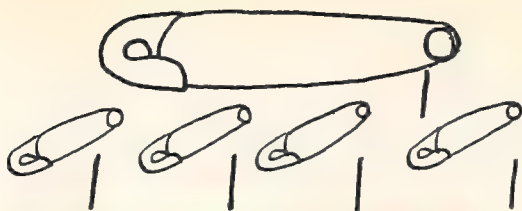
4    9    14    19    24    29    34    39    44    49

5    10    15    20    25    30    35    40    45    50



\_\_\_\_\_





cats

dogs



18

21

14

16

1  
2

1 11 21 31 41

3 13 23 33 43

5 15 25 35 45

7 17 27 37 47

9 19 29 39 49



10 20



	Tens	Ones	Tens	Ones	
57			1	2	
40			6	8	
23			5	0	

37 = \_\_\_\_ tens and \_\_\_\_ ones



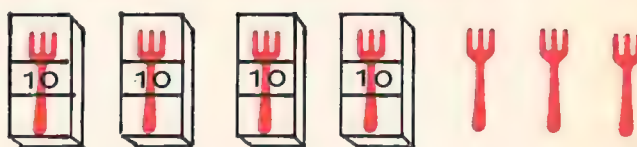
5 tens and 0 ones = \_\_\_\_



2 tens and 9 ones = \_\_\_\_



43 = \_\_\_\_ tens and \_\_\_\_ ones

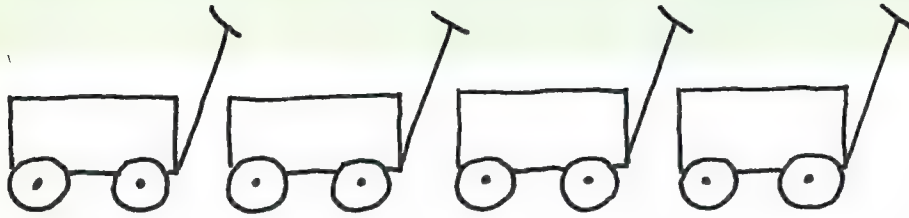


70 = \_\_\_\_ tens and \_\_\_\_ ones

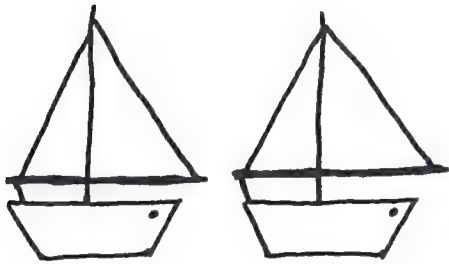


2	2	1	1	1	3
<u>+2</u>	<u>+1</u>	<u>+1</u>	<u>+3</u>	<u>+2</u>	<u>+1</u>

4	3	2	4	3	4
<u>-2</u>	<u>-1</u>	<u>-1</u>	<u>-3</u>	<u>-2</u>	<u>-1</u>



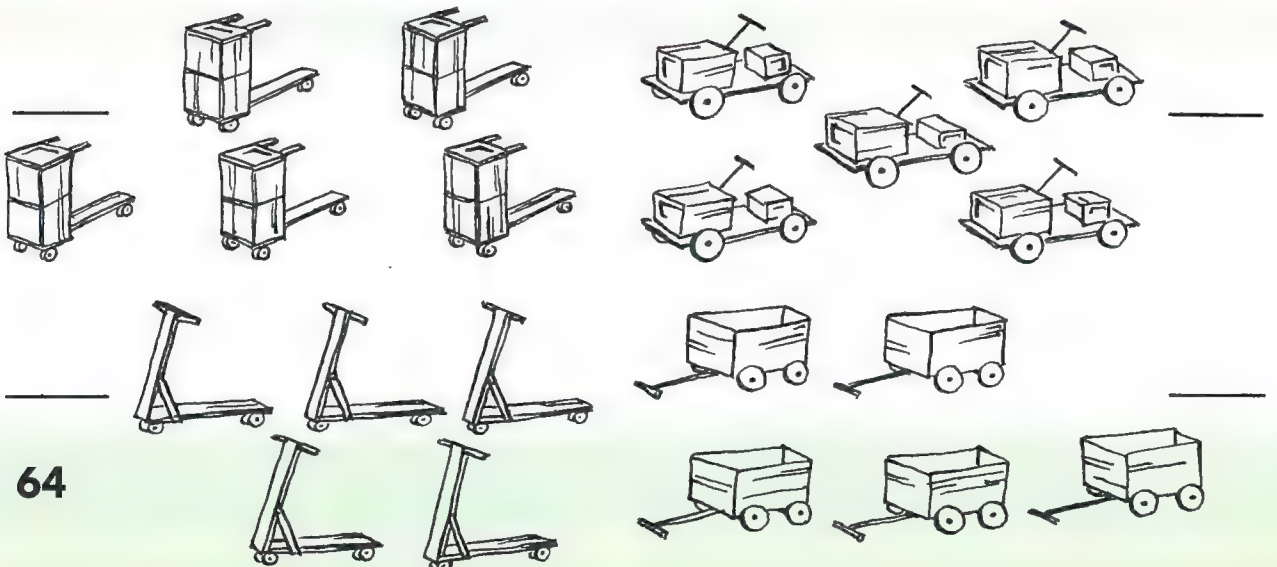
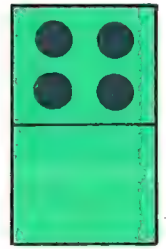
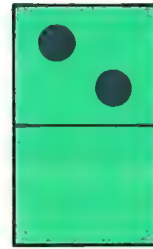
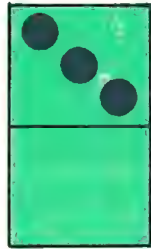
5



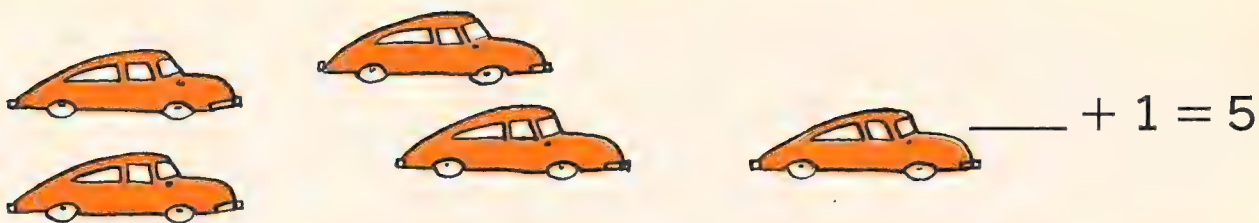
5



5







\_\_\_\_ cars and 1 car are 5 cars.



$$1 + 4 = \underline{\quad}$$

1 truck and 4 trucks are \_\_\_\_ trucks.



$$3 + \underline{\quad} = 5$$

3 planes and \_\_\_\_ planes are 5 planes.



$$\underline{\quad} + 3 = 5$$

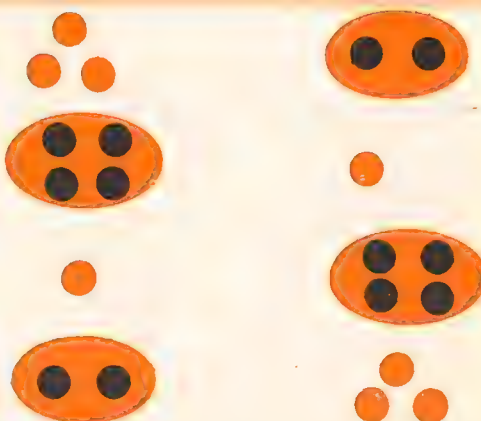
\_\_\_\_ trains and 3 trains are 5 trains.

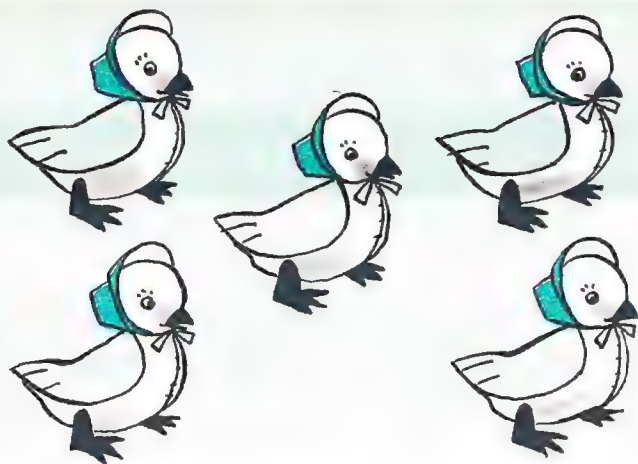
3 and 2 are \_\_\_\_ .  $3 + 2 = \underline{\quad}$

4 and \_\_\_\_ are 5.  $4 + \underline{\quad} = 5$

\_\_\_\_ and 4 are 5.  $\underline{\quad} + 4 = 5$

2 and \_\_\_\_ are 5.  $2 + \underline{\quad} = 5$





\_\_\_\_\_



\_\_\_\_\_



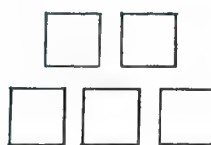
\_\_\_\_\_



\_\_\_\_\_



\_\_\_\_\_



\_\_\_\_\_

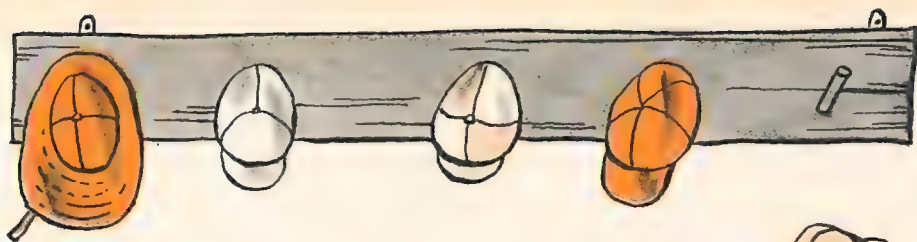


\_\_\_\_\_



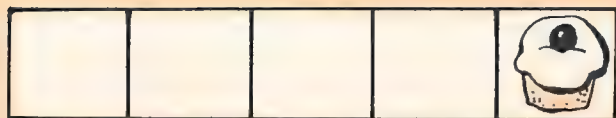
\_\_\_\_\_





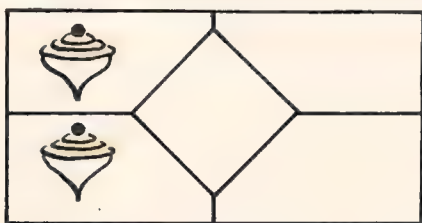
$$5 - 1 = \underline{\quad}$$

5 hats take away 1 hat is  $\underline{\quad}$  hats.



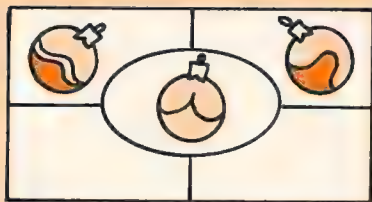
$$5 - \underline{\quad} = 1$$

5 cakes take away  $\underline{\quad}$  cakes is 1 cake.



$$\underline{\quad} - 3 = 2$$

$\underline{\quad}$  tops take away 3 tops is 2 tops.



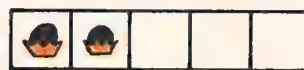
$$5 - 2 = \underline{\quad}$$

5 balls take away 2 balls is  $\underline{\quad}$  balls.

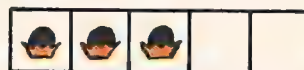
$\underline{\quad}$  take away 1 is 4.  $\underline{\quad} - 1 = 4$



5 take away  $\underline{\quad}$  is 2.  $5 - \underline{\quad} = 2$

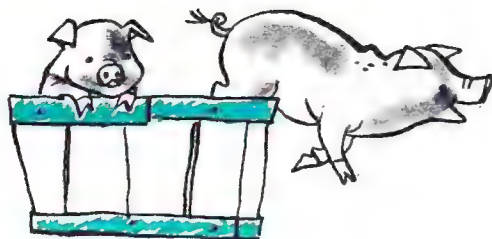


5 take away 2 is  $\underline{\quad}$ .  $5 - 2 = \underline{\quad}$






5 take away 4 is  $\underline{\quad}$ .  $5 - 4 = \underline{\quad}$








$$2 - 1 = \underline{\quad} \quad \begin{array}{r} 2 \\ -1 \\ \hline \end{array}$$

2 s take away 1  is        .



$$3 - 2 = \underline{\quad} \quad \begin{array}{r} 3 \\ -2 \\ \hline \end{array}$$

3 s take away 2 s is        s.



$$4 - 1 = \underline{\quad} \quad 5 - 1 = \underline{\quad}$$



$$4 - 3 = \underline{\quad} \quad 5 - 4 = \underline{\quad}$$



$$4 - 2 = \underline{\quad} \quad 5 - 2 = \underline{\quad}$$



$$4 - \underline{\quad} = 1 \quad 5 - 3 = \underline{\quad}$$



$$\begin{array}{r} 4 \\ -1 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ -2 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ -3 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ -4 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ -2 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ -1 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ -3 \\ \hline \end{array}$$



$$4 - 3 = \underline{\quad}$$

$$5 - 1 = \underline{\quad}$$

$$5 - 4 = \underline{\quad}$$

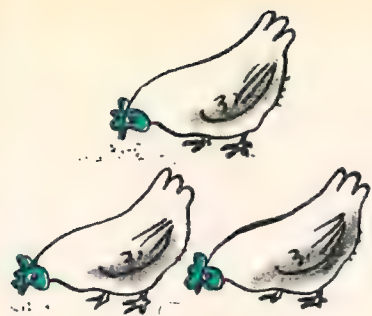


$$4 - 1 = \underline{\quad}$$

$$3 - 2 = \underline{\quad}$$

$$5 - 3 = \underline{\quad}$$



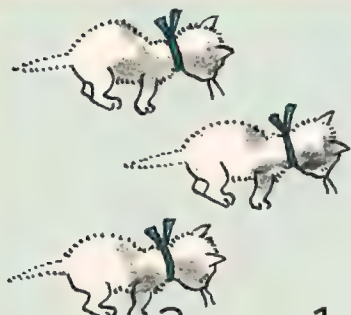


$$3 + 2 = \underline{\quad} \quad 5 - 3 = \underline{\quad}$$

$$4 + 1 = \underline{\quad} \quad 5 - 4 = \underline{\quad}$$

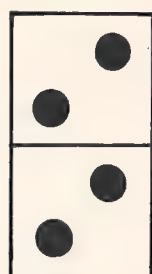
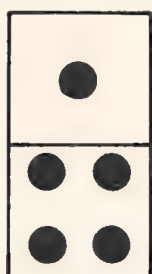
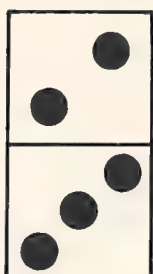
$$2 + 3 = \underline{\quad} \quad 5 - 2 = \underline{\quad}$$

$$1 + 4 = \underline{\quad} \quad 5 - 1 = \underline{\quad}$$

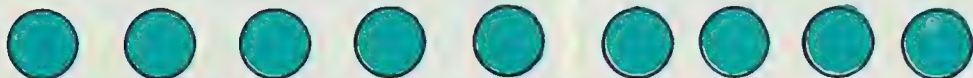


$$\begin{array}{r} 3 \\ +1 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ +3 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ -3 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ -1 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ +1 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ +2 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ -1 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ -2 \\ \hline \end{array}$$



$$\begin{array}{r} 5 \\ -1 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ -4 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ -3 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ -1 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ -3 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ -1 \\ \hline \end{array}$$





1 2 3 4 5 6 7 8 9 10  
 11 12 13 14 15 16 17 18 19 20  
 21 22 23 24 25 26 27 28 29 30  
 31 32 33 34 35 36 37 38 39 40  
 41 42 43 44 45 46 47 48 49 50  
 51 52 53 54 55 56 57 58 59 60  
 61 62 63 64 65 66 67 68 69 70  
 71 72 73 74 75 76 77 78 79 80  
 81 82 83 84 85 86 87 88 89 90  
 91 92 93 94 95 96 97 98 99 100

\_\_\_ 19 \_\_\_      \_\_\_ 44 \_\_\_      \_\_\_ 27 \_\_\_

\_\_\_ 50 \_\_\_      \_\_\_ 99 \_\_\_      \_\_\_ 21 \_\_\_

4 tens and 7 ones \_\_\_\_\_ 8 tens and 5 ones \_\_\_\_\_

1 ten and 6 ones \_\_\_\_\_ 3 tens and 9 ones \_\_\_\_\_

Tens Ones

27

93

Tens Ones

82

64

26

25

27

37

35

36

49

50

48

97

96

98



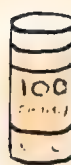
I 2



II




10 20 30 40 50 60 70 80 90 100





1	14	16	19	12
2	35	32	37	34
3	74	77	75	71
4	19	21	43	95
5	98	83	18	23
6	8	3	6	4
7	21	27	23	29
8	47	44	43	46
9	83	86	87	84
10	53	64	71	28









 100 \_\_\_\_\_

  200 \_\_\_\_\_

   300 \_\_\_\_\_

    400 \_\_\_\_\_

     500 \_\_\_\_\_

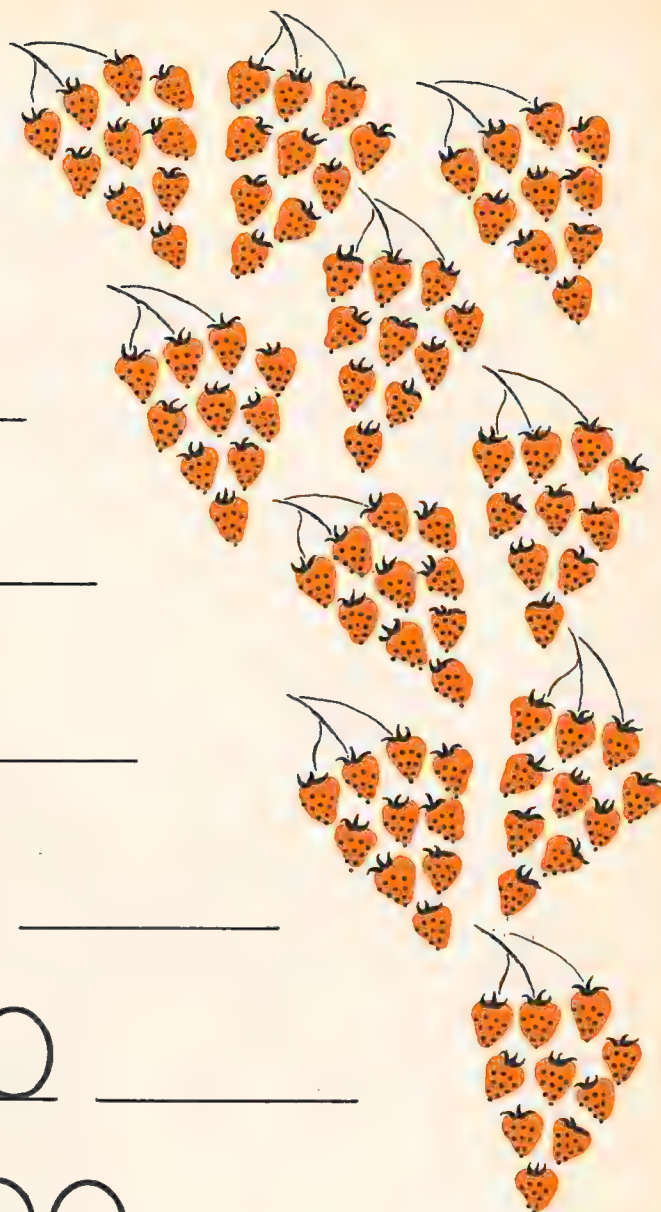
      600 \_\_\_\_\_

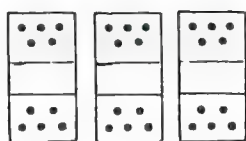
       700 \_\_\_\_\_

        800 \_\_\_\_\_

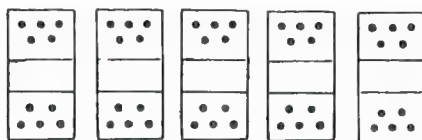
         900 \_\_\_\_\_

         1000 \_\_\_\_\_

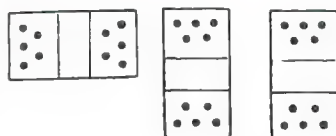




\_\_\_ hundreds, \_\_\_ tens, and \_\_\_ ones. \_\_\_\_\_



\_\_\_ hundreds, \_\_\_ tens, and \_\_\_ ones. \_\_\_\_\_



\_\_\_ hundreds, \_\_\_ tens, and \_\_\_ ones. \_\_\_\_\_

281 is \_\_\_ hundreds, \_\_\_ tens, and \_\_\_ ones.

230 is \_\_\_ hundreds, \_\_\_ tens, and \_\_\_ ones.

537 is \_\_\_ hundreds, \_\_\_ tens, and \_\_\_ ones.

hundreds tens ones

3 4 1

5 3 8

4 2 0

9 7 6

hundreds tens ones

468

295

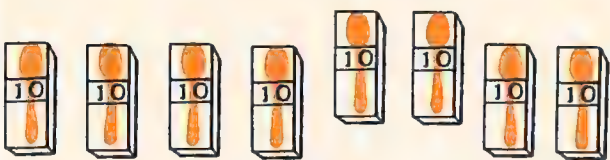
641

370





\_\_\_ hundreds, \_\_\_ tens, and \_\_\_ ones. \_\_\_\_\_



\_\_\_ tens and \_\_\_ ones \_\_\_\_\_

681 is \_\_\_ hundreds, \_\_\_ tens, and \_\_\_ ones.

890 is \_\_\_ hundreds, \_\_\_ tens, and \_\_\_ ones.

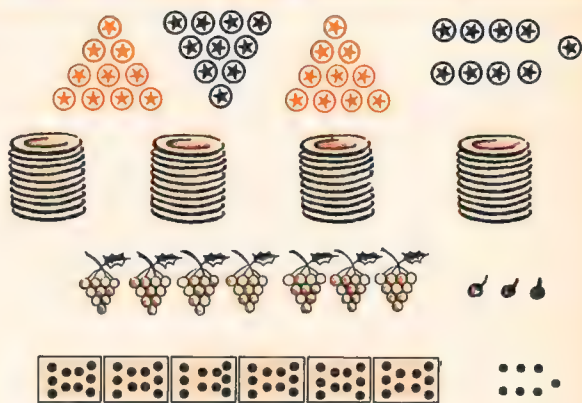
207 is \_\_\_ hundreds, \_\_\_ tens, and \_\_\_ ones.

39 is \_\_\_ tens and \_\_\_ ones.

4 tens and 0 ones is \_\_\_\_\_.

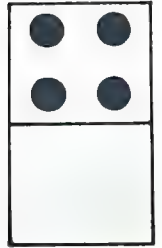
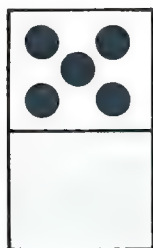
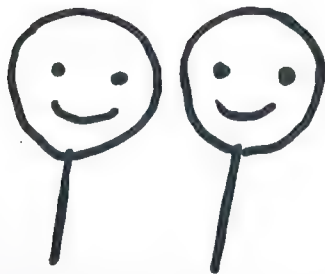
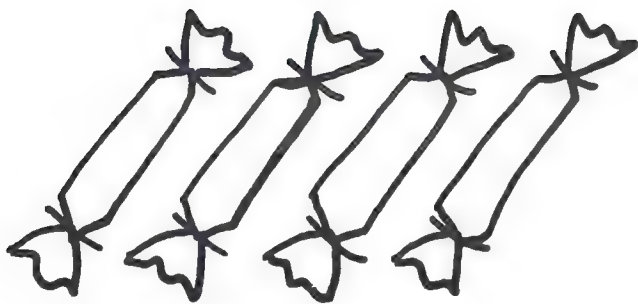
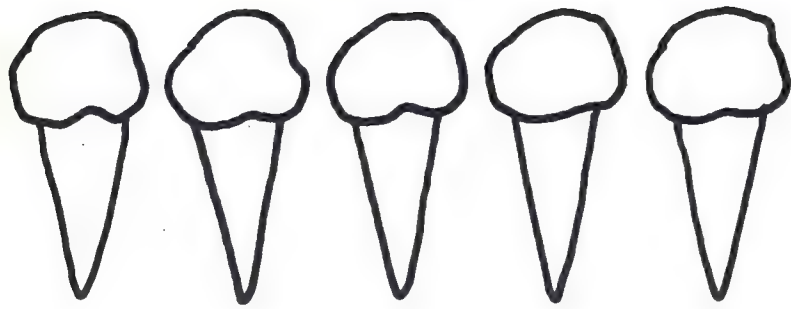
7 tens and 3 ones is \_\_\_\_\_.

67 is \_\_\_ tens and \_\_\_ ones.

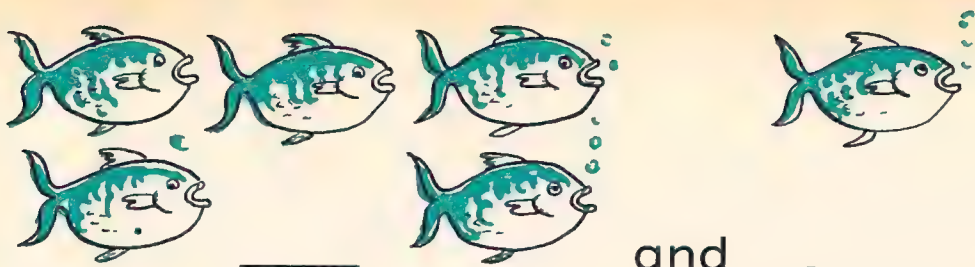


	hundreds	tens	ones
407			
322			
967			
590			

	tens	ones
27		
99		
30		
75		







\_\_\_\_\_ and \_\_\_\_\_ are \_\_\_\_\_

5 fish and \_\_\_\_\_ fish are 6 fish.  $5 + \underline{\hspace{1cm}} = 6$



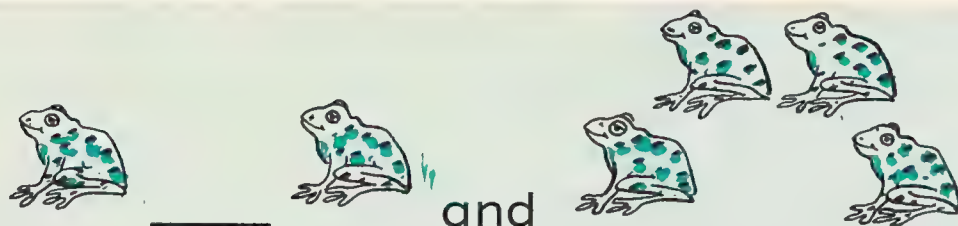
\_\_\_\_\_ and \_\_\_\_\_ are \_\_\_\_\_

\_\_\_\_\_ fish and 5 fish are 6 fish.  $\underline{\hspace{1cm}} + 5 = 6$



\_\_\_\_\_ and \_\_\_\_\_ are \_\_\_\_\_

4 ducks and 2 ducks are \_\_\_\_\_ ducks.  $4 + 2 = \underline{\hspace{1cm}}$



\_\_\_\_\_ and \_\_\_\_\_ are \_\_\_\_\_

2 frogs and \_\_\_\_\_ frogs are 6 frogs.  $2 + \underline{\hspace{1cm}} = 6$

5 and 1 are \_\_\_\_\_.  $5 + 1 = \underline{\hspace{1cm}}$

\_\_\_\_\_ and 2 are 6.  $\underline{\hspace{1cm}} + 2 = 6$

1 and \_\_\_\_\_ are 6.  $1 + \underline{\hspace{1cm}} = 6$

2 and 4 are \_\_\_\_\_.  $2 + 4 = \underline{\hspace{1cm}}$





Two 3's are \_\_\_\_\_.

\_\_\_\_\_ pears and 3 pears are 6 pears.

$$\begin{array}{r} 1 \bullet \\ +5 \bullet \bullet \bullet \bullet \bullet \\ \hline \end{array}$$

$$\begin{array}{r} 5 \bullet \bullet \bullet \bullet \bullet \\ +1 \bullet \\ \hline \end{array}$$

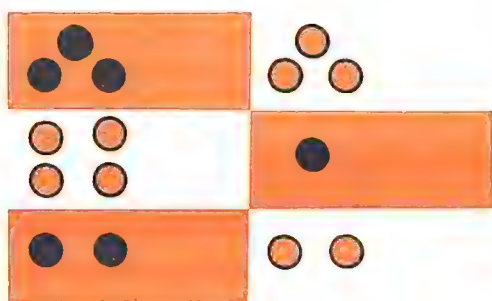
$$\begin{array}{r} 4 \bullet \bullet \bullet \bullet \\ +2 \bullet \bullet \\ \hline \end{array}$$

---


$$\begin{array}{r} 2 \bullet \bullet \\ +4 \bullet \bullet \bullet \bullet \\ \hline \end{array}$$

$$\begin{array}{r} 3 \bullet \bullet \bullet \\ +3 \bullet \bullet \bullet \\ \hline \end{array}$$

$$\begin{array}{r} 3 \bullet \bullet \bullet \\ +2 \bullet \bullet \\ \hline \end{array}$$



3 and \_\_\_\_\_ are 6.  $3 + \underline{\hspace{1cm}} = 6$

\_\_\_\_\_ and 1 are 5.  $\underline{\hspace{1cm}} + 1 = 5$

2 and 2 are \_\_\_\_\_.  $2 + 2 = \underline{\hspace{1cm}}$

$$\begin{array}{r} 5 \\ +1 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ +3 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ +2 \\ \hline \end{array}$$

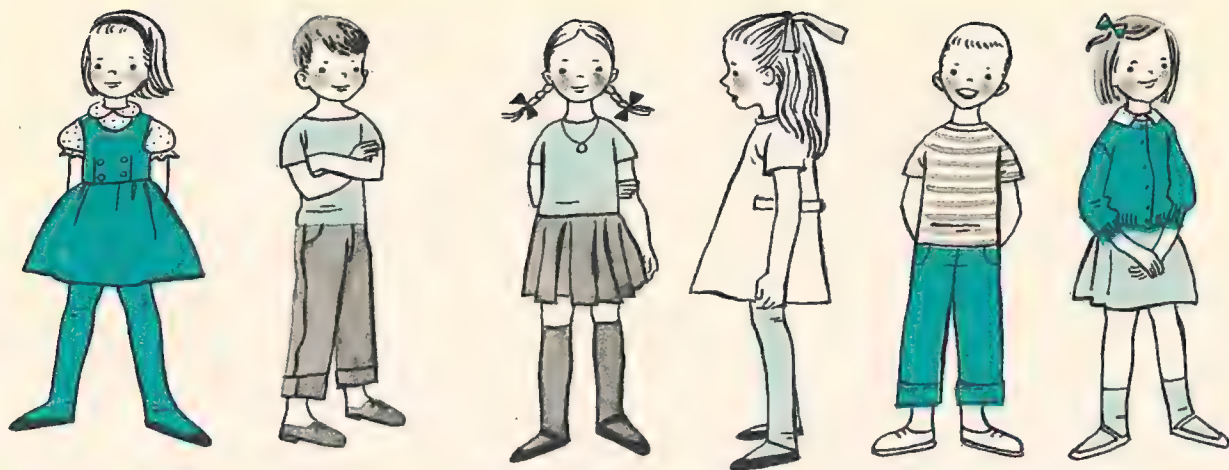
$$\begin{array}{r} 2 \\ +3 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ +3 \\ \hline \end{array}$$

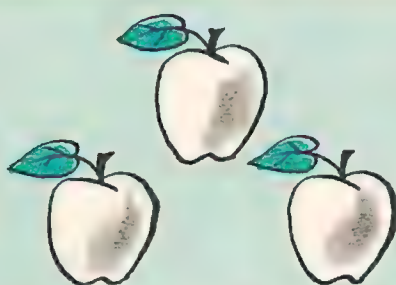
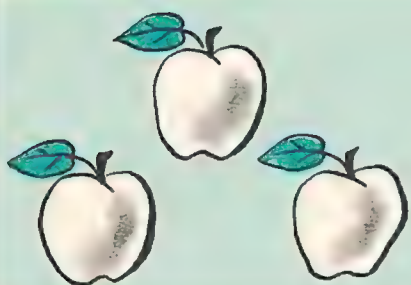
$$\begin{array}{r} 1 \\ +5 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ +4 \\ \hline \end{array}$$





\_\_\_\_\_



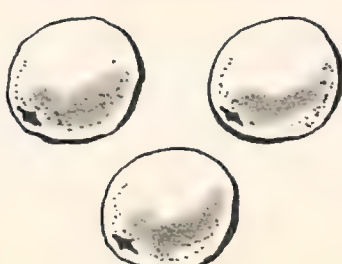
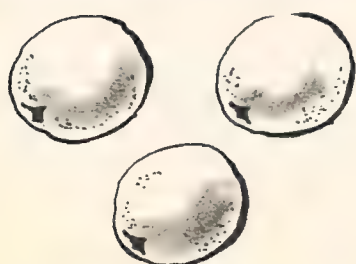
\_\_\_\_\_



\_\_\_\_\_



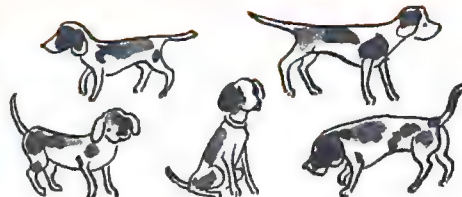
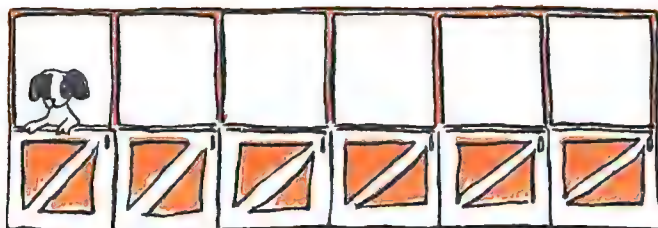
\_\_\_\_\_



\_\_\_\_\_



6 birds take away \_\_\_\_ bird is 5 birds.  $6 - \underline{\quad} = 5$



6 dogs take away 5 dogs is \_\_\_\_ dogs.  $6 - 5 = \underline{\quad}$



$\underline{\quad} - 2 = 4$

\_\_\_\_ cakes take away 2 cakes is 4 cakes.



$6 - 4 = \underline{\quad}$

6 balls take away 4 is \_\_\_\_ balls.



\_\_\_\_ take away 1 is 5.  $\underline{\quad} - 1 = 5$



6 take away \_\_\_\_ is 1.  $6 - \underline{\quad} = 1$

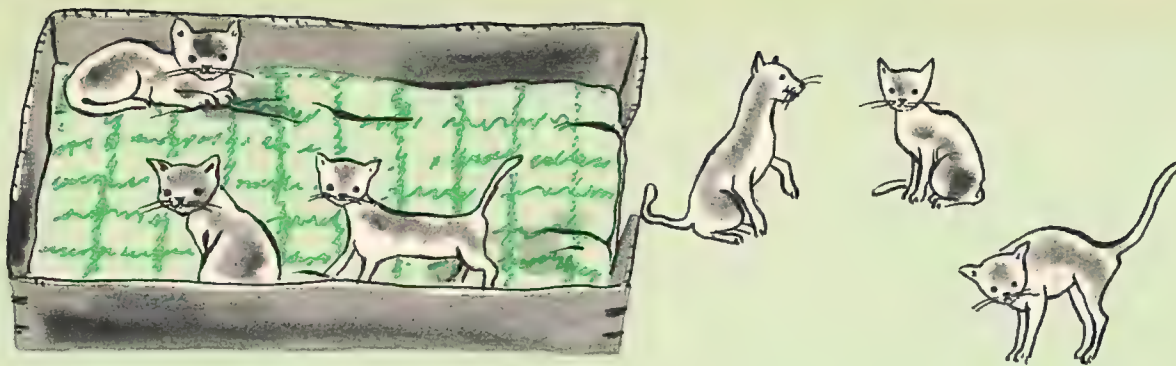


6 take away 2 is \_\_\_\_\_.  $6 - 2 = \underline{\quad}$




6 take away \_\_\_\_ is 2.  $6 - \underline{\quad} = 2$







6 cats take away 3 cats is \_\_\_\_ cats.  $6 - 3 = \underline{\quad}$


$$\begin{array}{r} 6 \\ -1 \\ \hline \end{array}$$


$$\begin{array}{r} 6 \\ -4 \\ \hline \end{array}$$


$$\begin{array}{r} 6 \\ -2 \\ \hline \end{array}$$


$$\begin{array}{r} 6 \\ -3 \\ \hline \end{array}$$


$$\begin{array}{r} 6 \\ -5 \\ \hline \end{array}$$


$$\begin{array}{r} 5 \\ -1 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ -4 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ -2 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ -3 \\ \hline \end{array}$$

\_\_\_\_ take away 3 is 3. \_\_\_\_ - 3 = 3

5 take away 4 is \_\_\_\_ .  $5 - 4 = \underline{\quad}$

4 take away \_\_\_\_ is 3.  $4 - \underline{\quad} = 3$



$$\begin{array}{r} 6 \\ -4 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ -3 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ -2 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ -1 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ -1 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ -5 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ -3 \\ \hline \end{array}$$



$1 + 4 = \underline{\quad}$

$4 + 1 = \underline{\quad}$

$5 - 1 = \underline{\quad}$

$5 - 4 = \underline{\quad}$



$3 + 2 = \underline{\quad}$

$2 + 3 = \underline{\quad}$

$5 - 2 = \underline{\quad}$

$5 - 3 = \underline{\quad}$



$5 + 1 = \underline{\quad}$

$1 + 5 = \underline{\quad}$

$6 - 1 = \underline{\quad}$

$6 - 5 = \underline{\quad}$



$2 + 4 = \underline{\quad}$

$4 + 2 = \underline{\quad}$

$6 - 2 = \underline{\quad}$

$6 - 4 = \underline{\quad}$



$1 + 3 = \underline{\quad}$

$3 + 1 = \underline{\quad}$

$4 - 1 = \underline{\quad}$

$4 - 3 = \underline{\quad}$



$2 + 1 = \underline{\quad}$

$1 + 2 = \underline{\quad}$

$3 - 1 = \underline{\quad}$

$3 - 2 = \underline{\quad}$



$3 + 3 = \underline{\quad}$

$6 - 3 = \underline{\quad}$



$2 + 2 = \underline{\quad}$

$4 - 2 = \underline{\quad}$





2	1	3	3
<u>+1</u>	<u>+2</u>	<u>-1</u>	<u>-2</u>

3	1	4	4
<u>+1</u>	<u>+3</u>	<u>-1</u>	<u>-3</u>



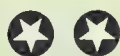
4	1	5	5
<u>+1</u>	<u>+4</u>	<u>-1</u>	<u>-4</u>

3	2	5	5
<u>+2</u>	<u>+3</u>	<u>-2</u>	<u>-3</u>



5	1	6	6
<u>+1</u>	<u>+5</u>	<u>-1</u>	<u>-5</u>

4	2	6	6
<u>+2</u>	<u>+4</u>	<u>-2</u>	<u>-4</u>



Two 1's are \_\_\_\_\_. Two 2's are \_\_\_\_\_. Two 3's are \_\_\_\_\_.

1	2	2	4	3	6
<u>+1</u>	<u>-1</u>	<u>+2</u>	<u>-2</u>	<u>+3</u>	<u>-3</u>

5	4	3	3	1	2	2	4
<u>+1</u>	<u>+2</u>	<u>+2</u>	<u>+1</u>	<u>+2</u>	<u>+3</u>	<u>+4</u>	<u>+1</u>

4	6	3	6	4	5	6	5
<u>-1</u>	<u>-2</u>	<u>-2</u>	<u>-3</u>	<u>-3</u>	<u>-4</u>	<u>-5</u>	<u>-2</u>



$$1 + \underline{\quad} = 6$$



$$\underline{\quad} + 3 = 5$$



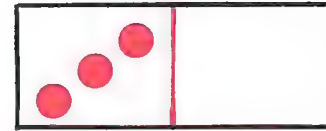
$$2 + \underline{\quad} = 4$$



$$1 + \underline{\quad} = 5$$



$$\underline{\quad} + 4 = 6$$



$$3 + \underline{\quad} = 6$$



$$5 - \underline{\quad} = 3$$



$$\underline{\quad} - 2 = 4$$



$$3 - 1 = \underline{\quad}$$



$$6 - \underline{\quad} = 1$$



$$\underline{\quad} - 2 = 2$$



$$3 - \underline{\quad} = 1$$



$$5 + \underline{\quad} = 6$$



$$4 + \underline{\quad} = 5$$



$$\underline{\quad} + 1 = 3$$



$$\underline{\quad} + 3 = 4$$



$$\underline{\quad} + 2 = 6$$



$$3 + \underline{\quad} = 5$$



$$6 - 3 = \underline{\quad}$$



$$6 - \underline{\quad} = 2$$



$$\underline{\quad} - 1 = 5$$



$$\underline{\quad} - 3 = 1$$

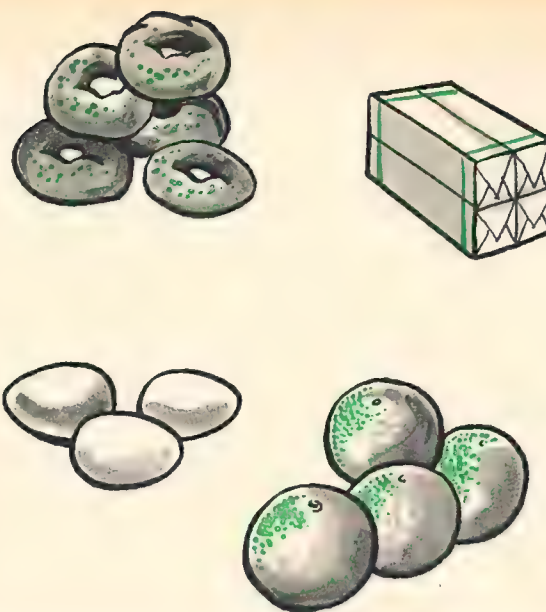


$$5 - \underline{\quad} = 2$$



$$\underline{\quad} - 1 = 4$$







\_\_\_ inches



\_\_\_ inches



\_\_\_ inches



\_\_\_ inches



\_\_\_ inches



\_\_\_ inches

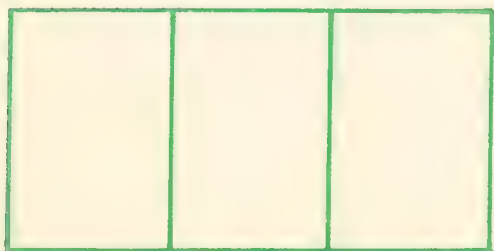
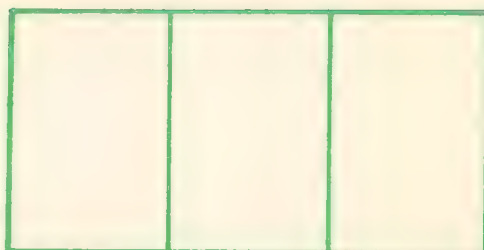
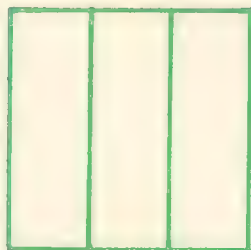
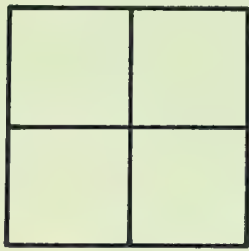
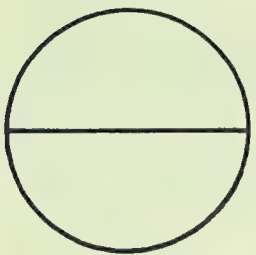
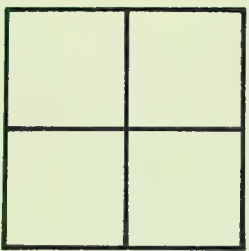
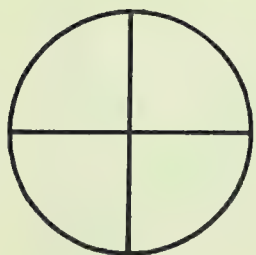
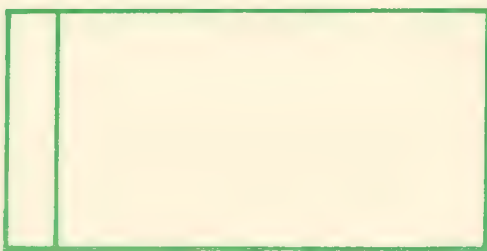
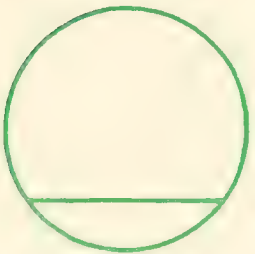
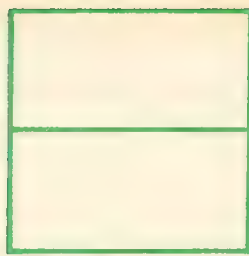
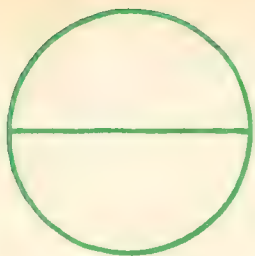


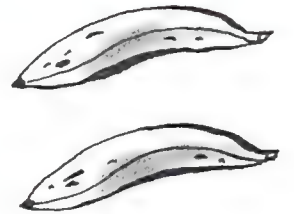
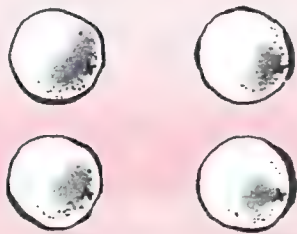
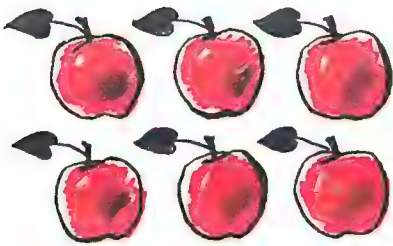
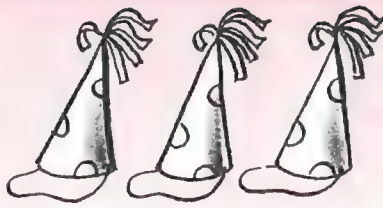
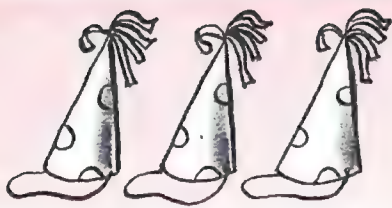
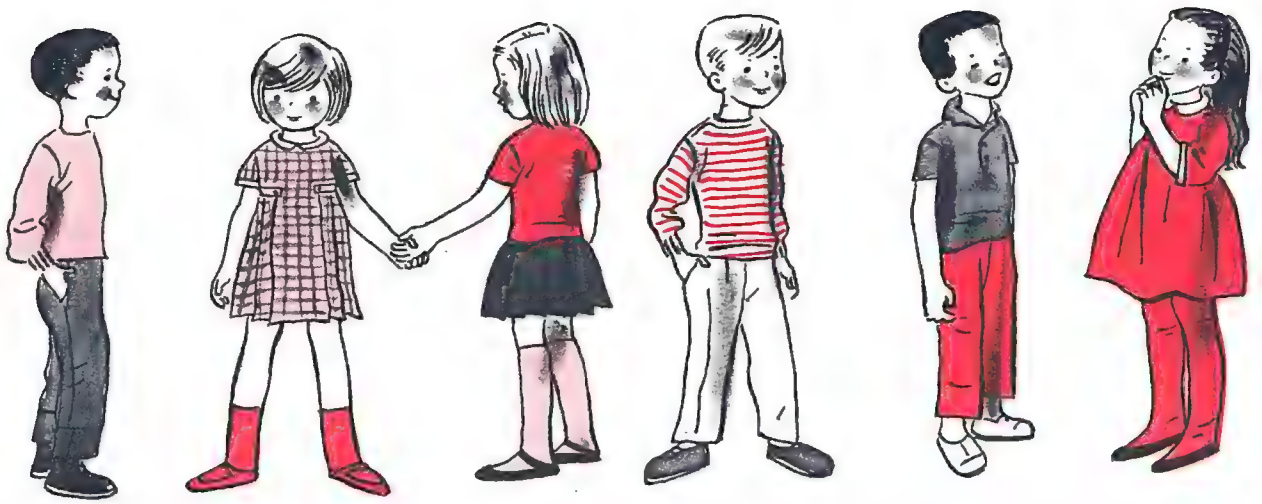
\_\_\_ inches



\_\_\_ inches

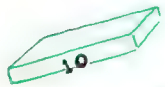
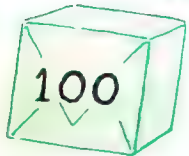
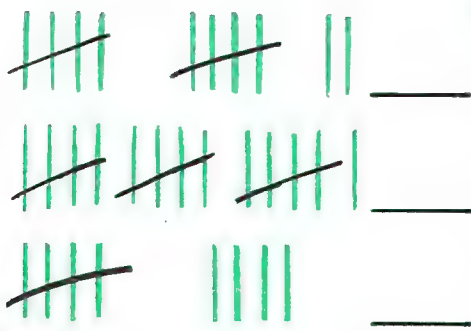












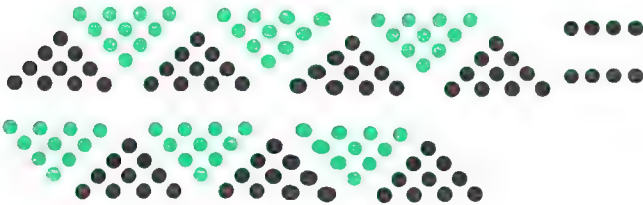
6 hundreds, 5 tens, and 4 ones = \_\_\_\_\_

9 hundreds, 2 tens, and 3 ones = \_\_\_\_\_

1 hundred, 4 tens, and 7 ones = \_\_\_\_\_



38 is \_\_\_\_\_ tens and \_\_\_\_\_ ones.



7 tens and 8 ones = \_\_\_\_\_

60 is \_\_\_\_\_ tens and \_\_\_\_\_ ones.

308 is \_\_\_\_\_ hundreds, \_\_\_\_\_ tens, and \_\_\_\_\_ ones.

480 is \_\_\_\_\_ hundreds, \_\_\_\_\_ tens, and \_\_\_\_\_ ones.

1	3	1	2	2	3	1	3
<u>+2</u>	<u>+1</u>	<u>+4</u>	<u>+4</u>	<u>+2</u>	<u>+2</u>	<u>+5</u>	<u>+3</u>

6	5	6	6	5	6	4	3
<u>-1</u>	<u>-1</u>	<u>-4</u>	<u>-5</u>	<u>-4</u>	<u>-2</u>	<u>-3</u>	<u>-1</u>



387 = \_\_\_\_ hundreds, \_\_\_\_ tens, and \_\_\_\_ ones.

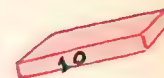
403 = \_\_\_\_ hundreds, \_\_\_\_ tens, and \_\_\_\_ ones.

999 = \_\_\_\_ hundreds, \_\_\_\_ tens, and \_\_\_\_ ones.

7 hundreds, 8 tens, and 3 ones = \_\_\_\_\_

4 hundreds, 6 tens, and 0 ones = \_\_\_\_\_

1 hundred, 0 tens, and 9 ones = \_\_\_\_\_



Hundred	Tens	Ones	
4	0	7	
9	8	3	
6	9	1	

	Hundreds	Tens	Ones
387			
901			

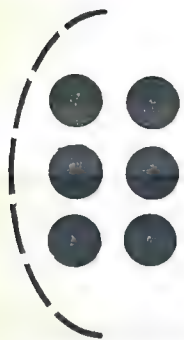
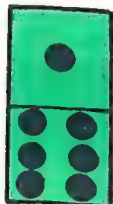
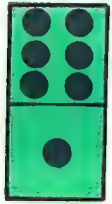
88 = \_\_\_\_ tens and \_\_\_\_ ones.

30 = \_\_\_\_ tens and \_\_\_\_ ones.

6 tens and 4 ones = \_\_\_\_.

7 tens and 9 ones = \_\_\_\_.

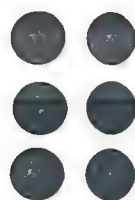
	Tens	Ones
69		
47		
39		
70		



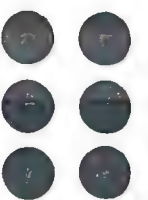
7



7



7



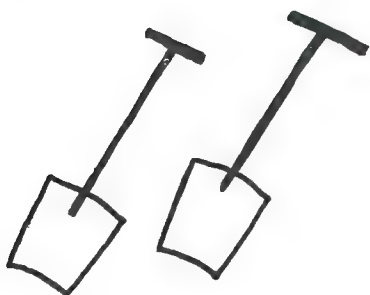
7



7



7



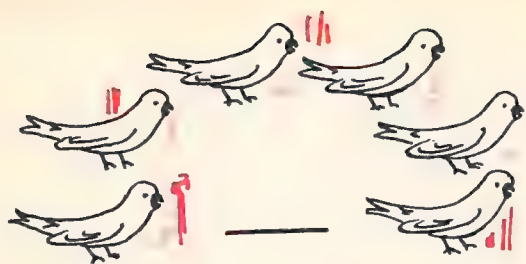
7



7



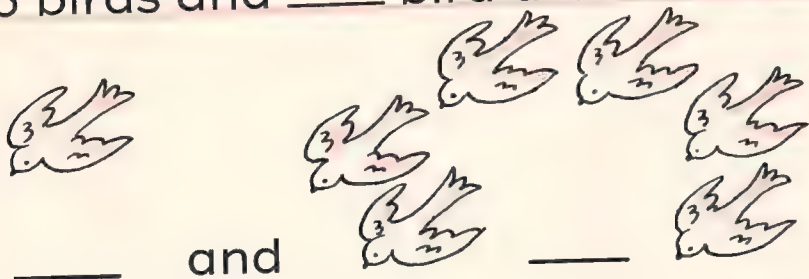




\_\_\_\_\_ and \_\_\_\_\_ are \_\_\_\_\_

6 birds and \_\_\_\_\_ bird are 7 birds.

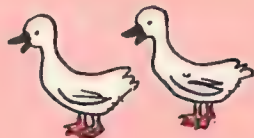
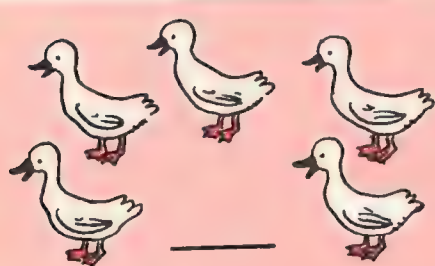
$$6 + \underline{\quad} = 7$$



\_\_\_\_\_ and \_\_\_\_\_ are \_\_\_\_\_

\_\_\_\_\_ bird and 6 birds are 7 birds.

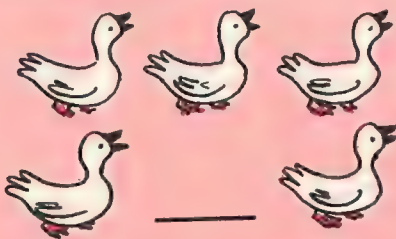
$$\underline{\quad} + 6 = 7$$



\_\_\_\_\_ and \_\_\_\_\_ are \_\_\_\_\_

5 ducks and 2 ducks are \_\_\_\_\_ ducks.

$$5 + 2 = \underline{\quad}$$



\_\_\_\_\_ and \_\_\_\_\_ are \_\_\_\_\_

\_\_\_\_\_ ducks and 5 ducks are 7 ducks.

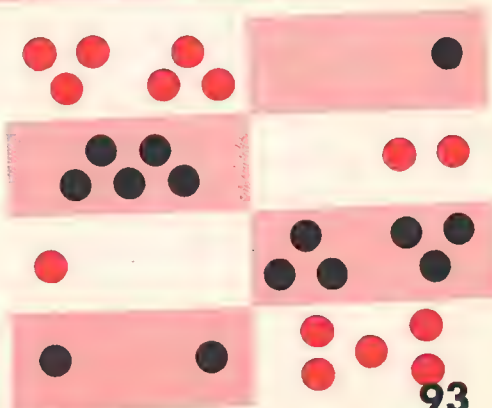
$$\underline{\quad} + 5 = 7$$

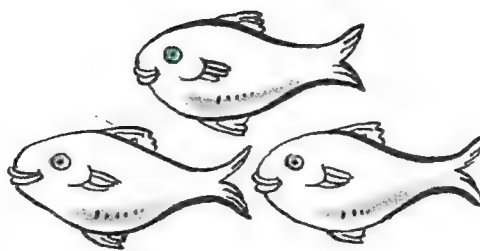
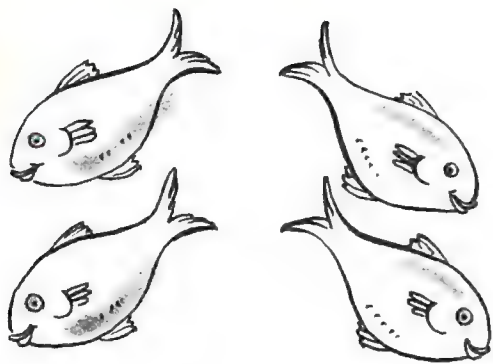
\_\_\_\_\_ and 1 are 7.  $\underline{\quad} + 1 = 7$

5 and \_\_\_\_\_ are 7.  $5 + \underline{\quad} = 7$

1 and 6 are \_\_\_\_\_.  $1 + 6 = \underline{\quad}$

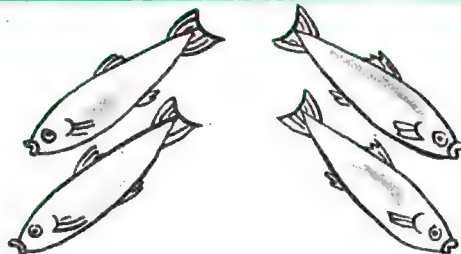
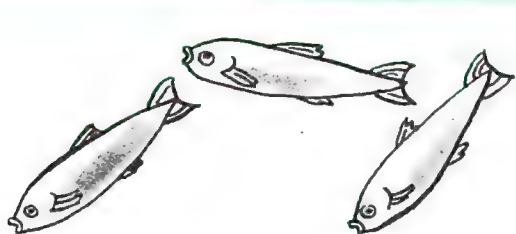
2 and 5 are \_\_\_\_\_.  $2 + 5 = \underline{\quad}$





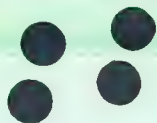
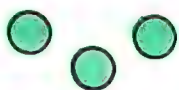
\_\_\_\_\_ and \_\_\_\_\_ are \_\_\_\_\_

4 fish and 3 fish are \_\_\_\_\_ fish.  $4 + 3 = \underline{\hspace{1cm}}$



\_\_\_\_\_ and \_\_\_\_\_ are \_\_\_\_\_

3 fish and \_\_\_\_\_ fish are 7 fish.  $3 + \underline{\hspace{1cm}} = 7$



3 and 4 are \_\_\_\_\_.  $3 + 4 = \underline{\hspace{1cm}}$



\_\_\_\_\_ and 3 are 7. \_\_\_\_\_ + 3 = 7

$$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ + 4 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 2 \\ \hline \end{array}$$

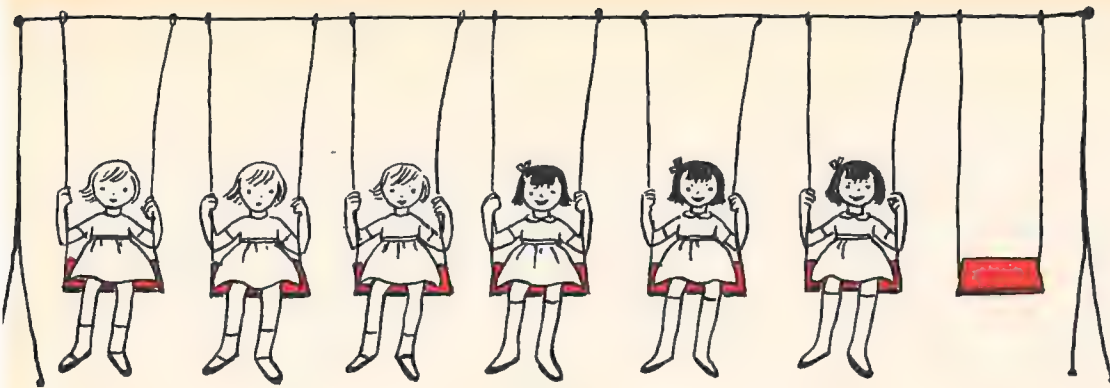


★  $3 + 2 + 1 = \underline{\hspace{1cm}}$



★  $2 + 2 + 2 = \underline{\hspace{1cm}}$





7 girls take away 1 girl is \_\_\_\_ girls.  $7 - 1 = \underline{\quad}$

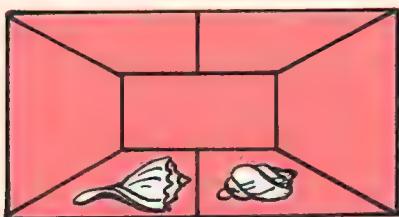


\_\_\_\_ boys take away 6 boys is 1 boy.  $\underline{\quad} - 6 = 1$



$7 - \underline{\quad} = 5$

7 boats take away \_\_\_\_ boats is 5 boats.



$7 - 5 = \underline{\quad}$

7 shells take away 5 shells is \_\_\_\_ shells.

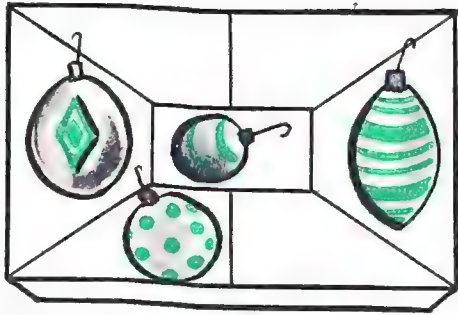
\_\_\_\_ take away 1 is 6.  $\underline{\quad} - 1 = 6$

7 take away \_\_\_\_ is 1.  $7 - \underline{\quad} = 1$

7 take away 2 is \_\_\_\_\_.  $7 - 2 = \underline{\quad}$

\_\_\_\_ take away 5 is 2.  $\underline{\quad} - 5 = 2$





7 balls take away \_\_\_\_ balls is 4 balls.  $7 - \underline{\quad} = 4$



$$7 - 4 = \underline{\quad}$$

7 lights take away 4 lights is \_\_\_\_ lights.



\_\_\_\_ take away 3 is 4.  $\underline{\quad} - 3 = 4$

7 take away \_\_\_\_ is 3.  $7 - \underline{\quad} = 3$

$$\begin{array}{r} 7 \\ -1 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ -4 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ -4 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ -3 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ -3 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ -3 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ -2 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ -6 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ -2 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ -5 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ -5 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ -3 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ -4 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ -1 \\ \hline \end{array}$$

$$7 - 3 = \underline{\quad}$$

$$6 - 4 = \underline{\quad}$$

$$7 - 1 = \underline{\quad}$$





4 apples

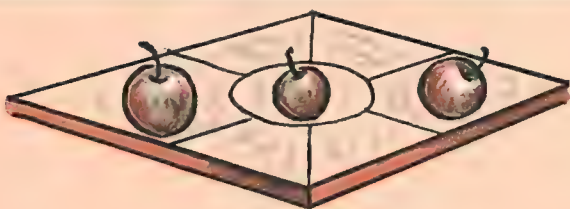
and



\_\_\_ apples

are 7 apples.

$$4 + \underline{\quad} = 7$$



$$\underline{\quad} - 4 = 3$$

\_\_\_ apples take away 4 apples is 3 apples.



\_\_\_ cakes

and

2 cakes

are

$$\underline{\quad} + 2 = 7$$

7 cakes.



$$7 - \underline{\quad} = 2$$

7 cakes take away \_\_\_ cakes is 2 cakes.

7 take away \_\_\_ is 4.

$$7 - \underline{\quad} = 4$$

$$\begin{array}{r} 5 \\ +2 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ +5 \\ \hline \end{array}$$

\_\_\_ and 5 are 7.

$$\underline{\quad} + 5 = 7$$

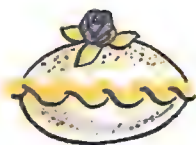
$$\begin{array}{r} 7 \\ -2 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ -5 \\ \hline \end{array}$$

3 and \_\_\_ are 7.

$$3 + \underline{\quad} = 7$$

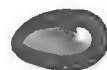
\_\_\_ take away 2 is 5.

$$\underline{\quad} - 2 = 5$$



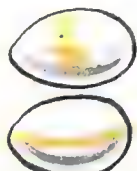
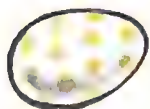
$$\begin{array}{r} 6 \\ +1 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ +6 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ -1 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ -6 \\ \hline \end{array}$$

6 eggs and \_\_\_\_ eggs are 7 eggs.  $6 + \underline{\quad} = 7$



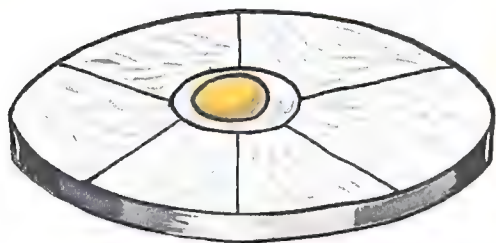
$$7 - \underline{\quad} = 6$$

\_\_\_\_ eggs take away 1 egg is 6 eggs.



$$\underline{\quad} + 6 = 7$$

\_\_\_\_ and 6 are 7.



$$7 - \underline{\quad} = 1$$

7 take away \_\_\_\_ is 1.

$$4 + 3 = \underline{\quad}$$

$$4 + 2 = \underline{\quad}$$

$$4 + 1 = \underline{\quad}$$

$$2 + 5 = \underline{\quad}$$

$$5 + 2 = \underline{\quad}$$

$$4 + 3 = \underline{\quad}$$

$$7 - 4 = \underline{\quad}$$

$$7 - 5 = \underline{\quad}$$

$$6 - 5 = \underline{\quad}$$

$$5 - 2 = \underline{\quad}$$

$$7 - 1 = \underline{\quad}$$

$$6 - 2 = \underline{\quad}$$





1 penny

1 cent

1¢



1 nickel

5 cents

5¢



1 dime

10 cents

10¢



\_\_\_\_\_ cents



\_\_\_\_\_ cents



10¢ is the same as \_\_\_\_\_ pennies.



10¢ is the same as \_\_\_\_\_ nickels.

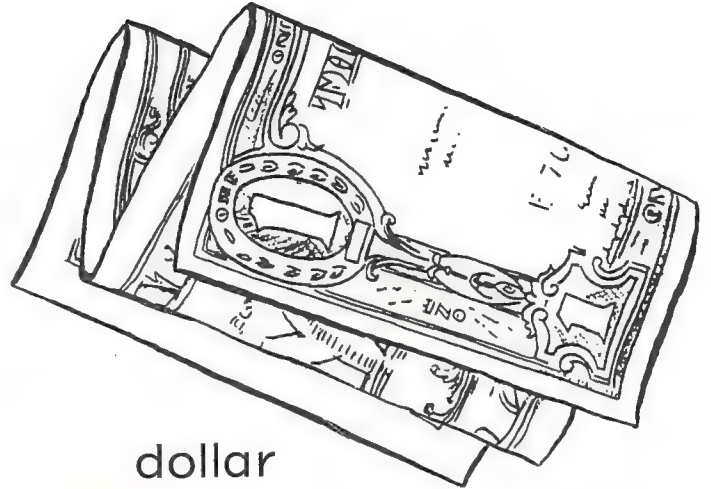




quarter



half dollar



dollar



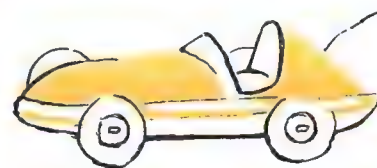
1 half dollar = 2 quarters or 5 dimes.



1 quarter = 2 dimes and 1 nickel or 5 nickels.



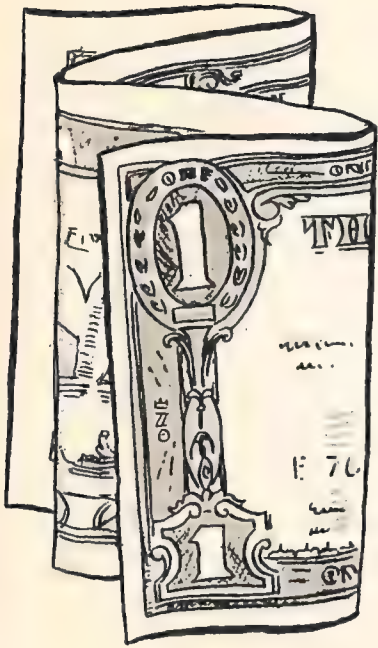
40¢



25¢







1 dollar



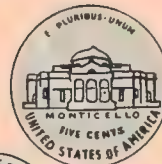
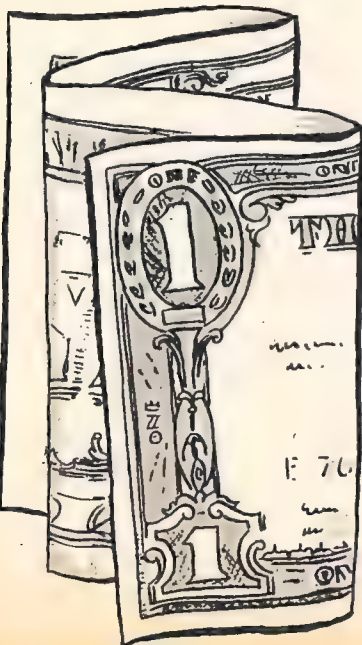
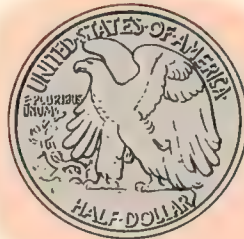
2 half dollars



4 quarters



10 dimes



hundreds tens ones

5      9    2

3      1    7

9      4    0

hundreds tens ones

473

807

227

683 = \_\_\_\_ hundreds, \_\_\_\_ tens, and \_\_\_\_ ones

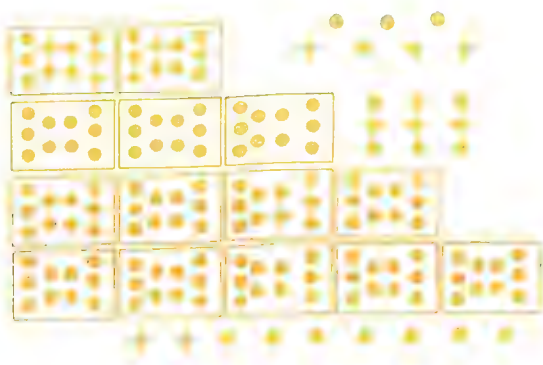
322 = \_\_\_\_ hundreds, \_\_\_\_ tens, and \_\_\_\_ ones

5 hundreds, 0 tens, and 7 ones = \_\_\_\_\_

7 hundreds, 1 ten, and 0 ones = \_\_\_\_\_

\_\_\_\_\_ 399 \_\_\_\_\_ 709 \_\_\_\_\_

430 \_\_\_\_\_ 432      832 \_\_\_\_\_ 834



27 = \_\_\_\_ tens and \_\_\_\_ ones

39 = \_\_\_\_ tens and \_\_\_\_ ones

4 tens and 0 ones = \_\_\_\_\_

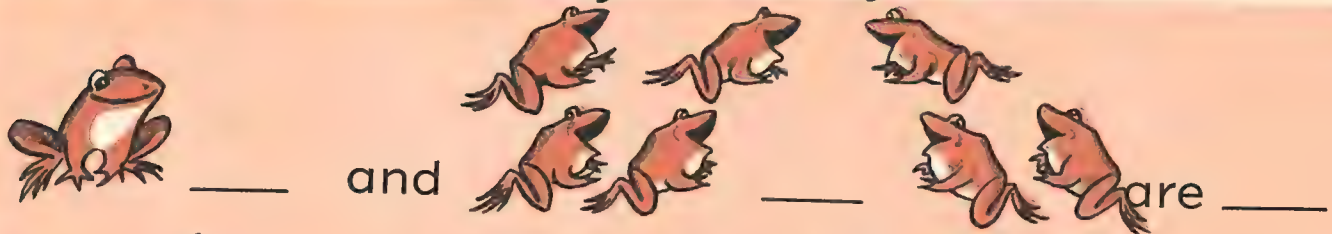
5 tens and 9 ones = \_\_\_\_\_







7 \_\_\_\_\_ and \_\_\_\_\_ are 8 \_\_\_\_\_  $7 + \underline{\hspace{1cm}} = 8$



1 \_\_\_\_\_ and 7 \_\_\_\_\_ s are \_\_\_\_\_ s.  $1 + 7 = \underline{\hspace{1cm}}$



6 \_\_\_\_\_ s and \_\_\_\_\_ \_\_\_\_\_ s are 8 \_\_\_\_\_ s.  $6 + \underline{\hspace{1cm}} = 8$



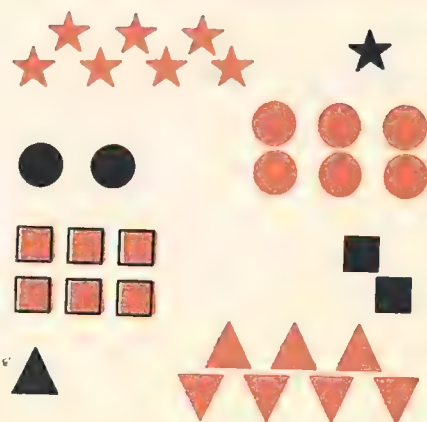
\_\_\_\_\_ \_\_\_\_\_ s and 6 \_\_\_\_\_ s are 8 \_\_\_\_\_ s.  $\underline{\hspace{1cm}} + 6 = 8$

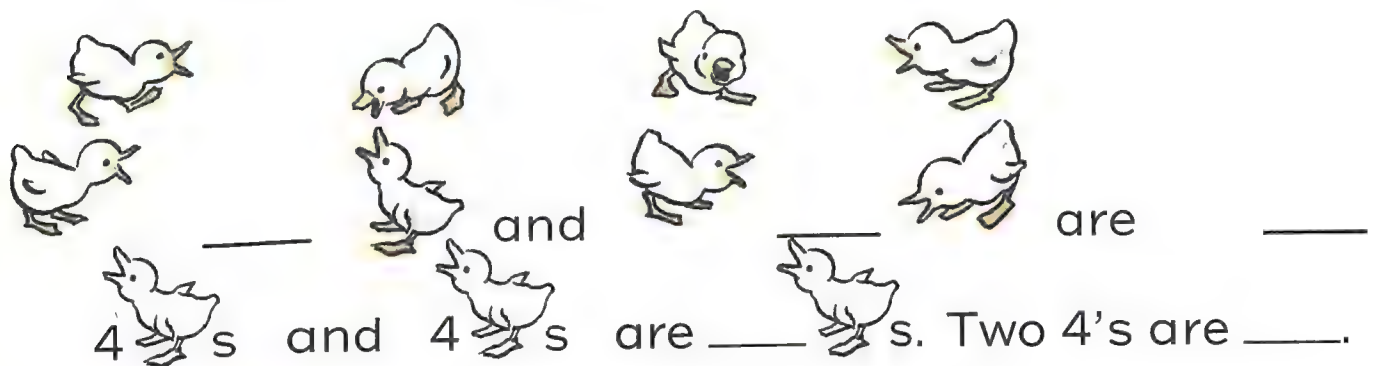
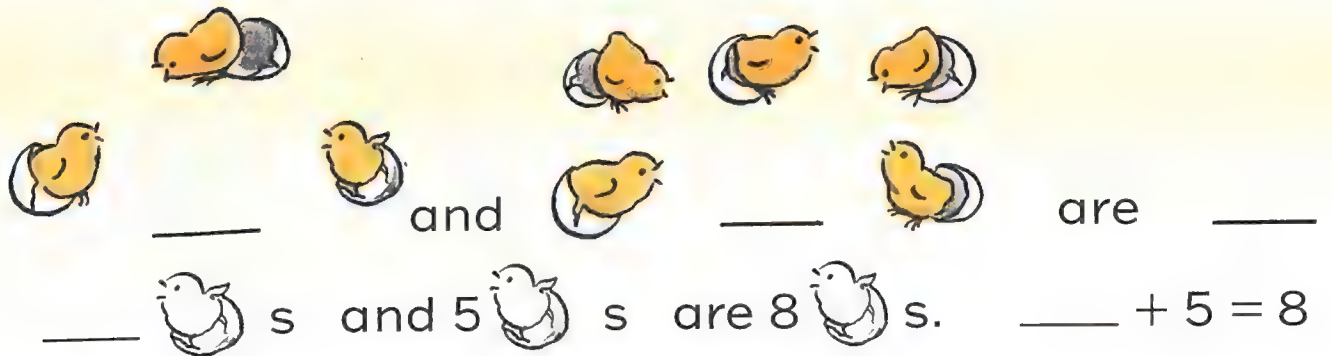
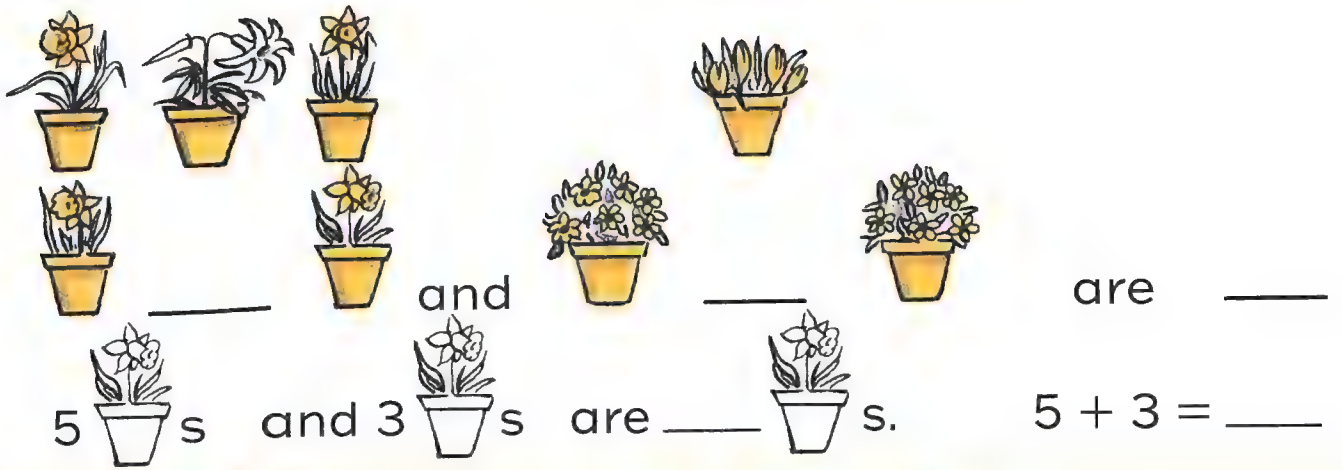
\_\_\_\_\_ and 1 are 8.  $\underline{\hspace{1cm}} + 1 = 8$

\_\_\_\_\_ and 6 are 8.  $\underline{\hspace{1cm}} + 6 = 8$

6 and 2 are \_\_\_\_\_.  $6 + 2 = \underline{\hspace{1cm}}$

\_\_\_\_\_ and 7 are 8.  $\underline{\hspace{1cm}} + 7 = 8$





3 and \_\_\_\_\_ are 8.  $3 + \underline{\hspace{1cm}} = 8$

5 and \_\_\_\_\_ are 8.  $5 + \underline{\hspace{1cm}} = 8$

\_\_\_\_\_ and 4 are 8.  $\underline{\hspace{1cm}} + 4 = 8$

$$\begin{array}{r} 7 \\ +1 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ +3 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ +2 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ +5 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ +4 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ +7 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ +2 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ +6 \\ \hline \end{array}$$





$2 + \underline{\quad} = 3$

$1 + \underline{\quad} = 3$



$2 + \underline{\quad} = 4$

$3 + \underline{\quad} = 4$

$1 + \underline{\quad} = 4$



$5 + \underline{\quad} = 6$

$1 + \underline{\quad} = 6$

$4 + \underline{\quad} = 6$

$2 + \underline{\quad} = 6$

$3 + \underline{\quad} = 6$



$4 + \underline{\quad} = 5$

$1 + \underline{\quad} = 5$

$2 + \underline{\quad} = 5$

$3 + \underline{\quad} = 5$



$6 + \underline{\quad} = 7$

$1 + \underline{\quad} = 7$



$7 + \underline{\quad} = 8$

$1 + \underline{\quad} = 8$

$6 + \underline{\quad} = 8$

$2 + \underline{\quad} = 8$

$5 + \underline{\quad} = 8$

$3 + \underline{\quad} = 8$

$4 + \underline{\quad} = 8$



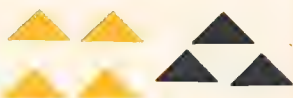
$5 + \underline{\quad} = 7$

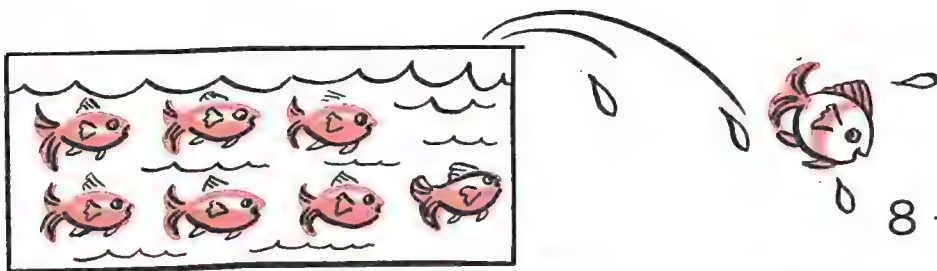
$2 + \underline{\quad} = 7$



$3 + \underline{\quad} = 7$

$4 + \underline{\quad} = 7$



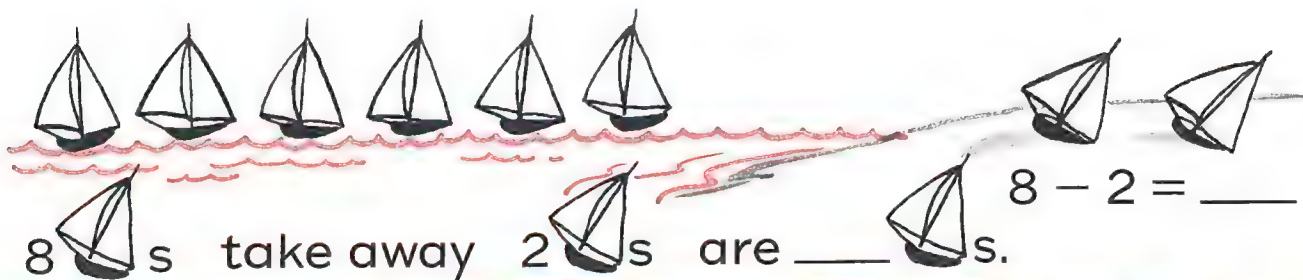


$$8 - 1 = \underline{\quad}$$

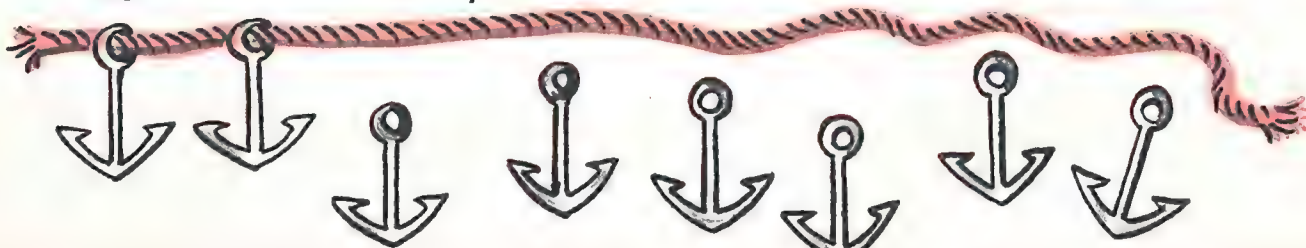
8  take away 1  is        .



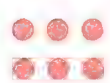
8  s take away         s is 1 .  $8 - \underline{\quad} = 1$



8  s take away 2  s are         s.  $8 - 2 = \underline{\quad}$



        s take away 6  s is 2  s.  $\underline{\quad} - 6 = 2$



       take away 7 is 1.  $\underline{\quad} - 7 = 1$


8 take away        is 2.  $8 - \underline{\quad} = 2$

       take away 1 is 7  $\underline{\quad} - 1 = 7$




8 take away        is 6.  $8 - \underline{\quad} = 6$








8  s take away  s is 5  s.



 s take away 5  s is 3  s.



8  s take away 4  s is  s.  $8 - 4 = \underline{\quad}$

$\underline{\quad}$  take away 3 is 5.  $\underline{\quad} - 3 = 5$



8 take away  $\underline{\quad}$  is 4.  $8 - \underline{\quad} = 4$



8 take away 5 is  $\underline{\quad}$ .  $8 - 5 = \underline{\quad}$



$\begin{array}{r} 8 \\ -5 \\ \hline \end{array}$ 
 $\begin{array}{r} 8 \\ -1 \\ \hline \end{array}$ 
 $\begin{array}{r} 8 \\ -4 \\ \hline \end{array}$ 
 $\begin{array}{r} 7 \\ -3 \\ \hline \end{array}$ 
 $\begin{array}{r} 8 \\ -6 \\ \hline \end{array}$ 
 $\begin{array}{r} 8 \\ -3 \\ \hline \end{array}$ 
 $\begin{array}{r} 8 \\ -7 \\ \hline \end{array}$ 
 $\begin{array}{r} 8 \\ -2 \\ \hline \end{array}$



$$\begin{array}{r} 7 \\ +1 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ +7 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ -1 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ -7 \\ \hline \end{array}$$

7 pies and \_\_\_\_ pies are 8 pies.  $7 + \_\_\_ = 8$

\_\_\_\_ pies take away 7 pies is 1 pie.  $\_\_\_ - 7 = 1$



$$\begin{array}{r} 6 \\ +2 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ +6 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ -2 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ -6 \\ \hline \end{array}$$

$$\_\_\_ + 2 = 8$$

\_\_\_\_ cones and 2 cones are 8 cones.

$$8 - \_\_\_ = 6$$

8 cones take away \_\_\_\_ cones is 6 cones.



8 take away \_\_\_\_ is 7.

$$8 - \_\_\_ = 7$$

\_\_\_\_ and 7 are 8.

$$\_\_\_ + 7 = 8$$



2 and \_\_\_\_ are 8.

$$2 + \_\_\_ = 8$$

\_\_\_\_ take away 2 is 6.

$$\_\_\_ - 2 = 6$$





$$\begin{array}{r} 5 \\ +3 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ +5 \\ \hline \end{array}$$

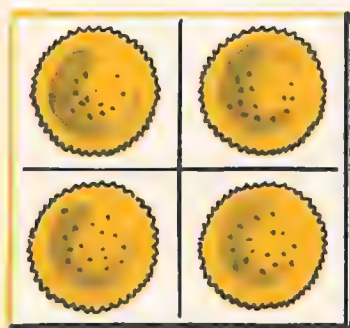
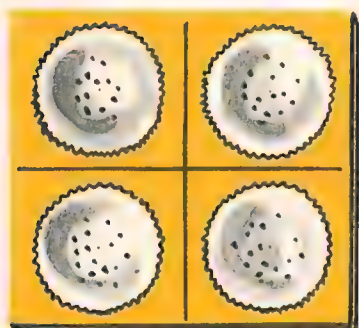
$$\begin{array}{r} 8 \\ -5 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ -3 \\ \hline \end{array}$$

$$5 + \underline{\quad} = 8$$

5 rolls and      rolls are 8 rolls.

     rolls take away 5 rolls is 3 rolls.  $\underline{\quad} - 5 = 3$



$$\begin{array}{r} 4 \\ +4 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ -4 \\ \hline \end{array}$$

$$\underline{\quad} + 4 = 8$$

     cakes and 4 cakes are 8 cakes.

$$8 - \underline{\quad} = 4$$

8 cakes take away      cakes is 4 cakes.



     and 5 are 8.  $\underline{\quad} + 5 = 8$

8 take away      is 5.  $8 - \underline{\quad} = 5$

$$6 + 1 = \underline{\quad}$$

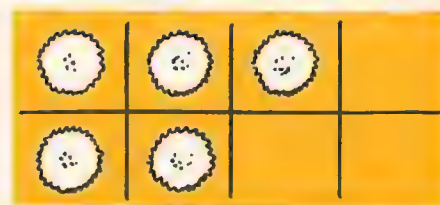
$$7 + 1 = \underline{\quad}$$

$$4 + 1 = \underline{\quad}$$

$$8 - 7 = \underline{\quad}$$

$$7 - 3 = \underline{\quad}$$

$$5 - 3 = \underline{\quad}$$



5	6	3	5	1	3	6	4
<u>+1</u>	<u>+2</u>	<u>+4</u>	<u>+3</u>	<u>+7</u>	<u>+2</u>	<u>+1</u>	<u>+4</u>

5	1	3	4	2	7	2	4
<u>+2</u>	<u>+4</u>	<u>+5</u>	<u>+3</u>	<u>+4</u>	<u>+1</u>	<u>+5</u>	<u>+2</u>

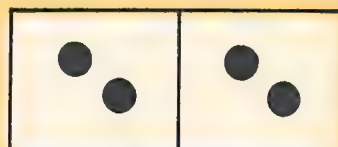
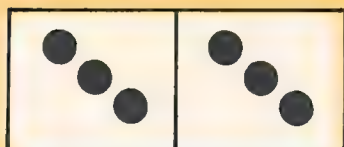
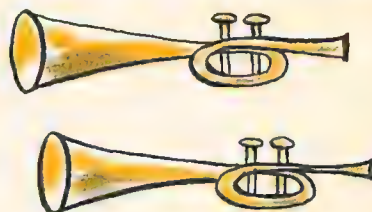
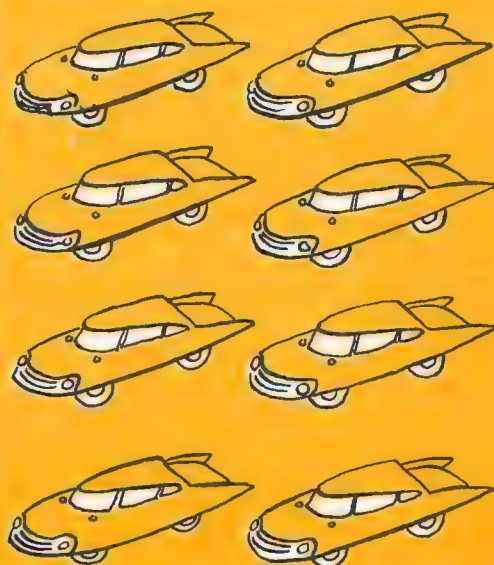
8	7	8	7	5	7	6	8
<u>-2</u>	<u>-6</u>	<u>-5</u>	<u>-3</u>	<u>-2</u>	<u>-1</u>	<u>-4</u>	<u>-3</u>

8	6	8	7	6	5	8	7
<u>-1</u>	<u>-5</u>	<u>-4</u>	<u>-5</u>	<u>-1</u>	<u>-4</u>	<u>-6</u>	<u>-2</u>

★ 3	4	2	1	2
2	1	2	2	5
<u>+1</u>	<u>+3</u>	<u>+1</u>	<u>+4</u>	<u>+1</u>

$1 + 4 + 1 = \underline{\quad}$     $2 + 3 + 3 = \underline{\quad}$     $2 + \underline{\quad} + 4 = 7$

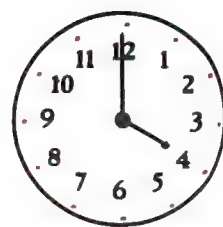




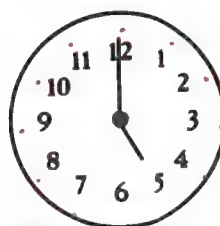


\_\_\_\_\_ o'clock

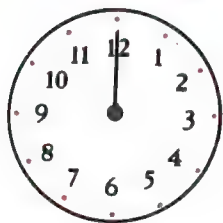
\_\_\_\_\_ o'clock



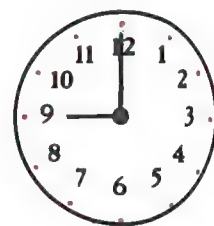
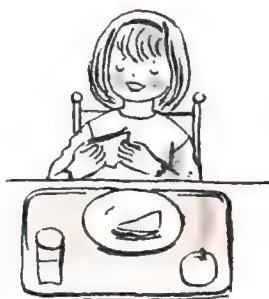
\_\_\_\_\_ o'clock



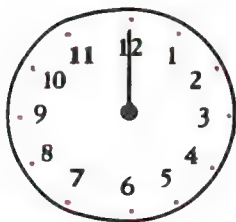
\_\_\_\_\_ o'clock



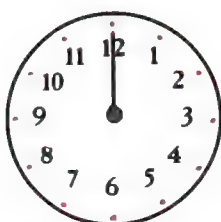
\_\_\_\_\_ o'clock



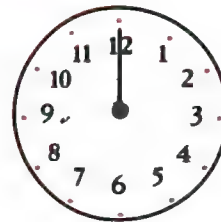
\_\_\_\_\_ o'clock



3 o'clock



6 o'clock



8 o'clock





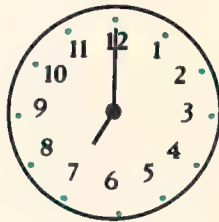
9 o'clock



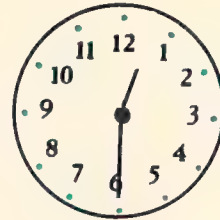
Half past \_\_\_\_



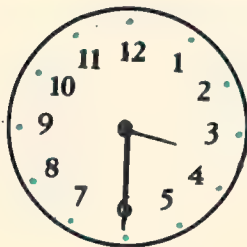
Half past \_\_\_\_



\_\_\_\_ o'clock



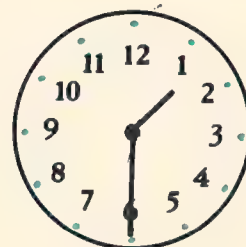
Half past \_\_\_\_



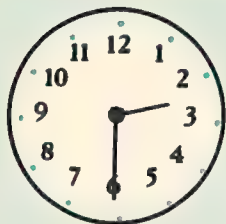
Half past \_\_\_\_



Half past \_\_\_\_



Half past \_\_\_\_



Half past 10

Half past 11



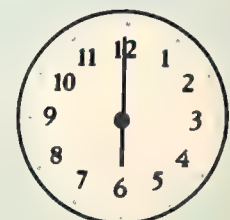
5 o'clock

6 o'clock



Half past 2

Half past 4





**Month**

**Year**

**Sunday**

**Monday**

**Tuesday**

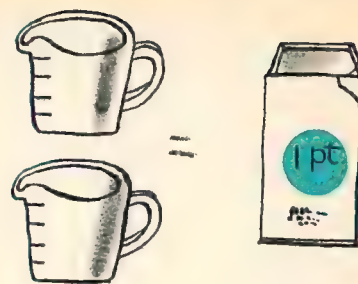
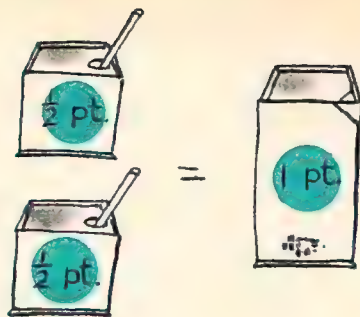
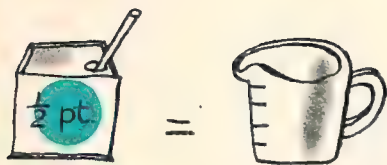
**Wednesday**

**Thursday**

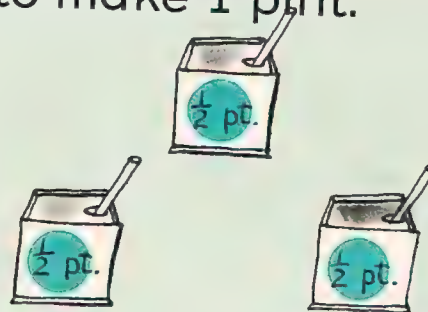
**Friday**

**Saturday**

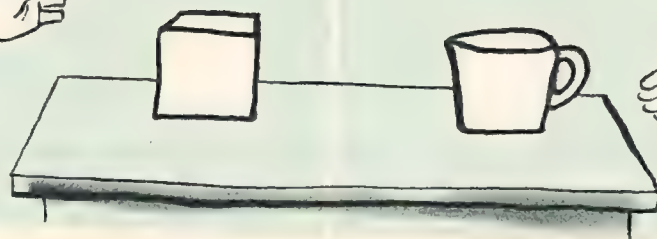




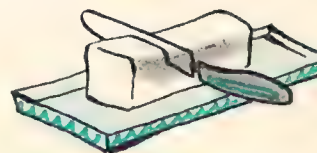
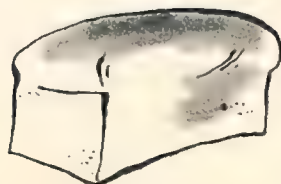
Draw a ring around enough to make 1 pint.



Draw enough more to give each one pint of milk.



Draw a ring around the things that can be bought by the pint.





\_\_\_\_\_ s and 7 \_\_\_\_\_ s are 9 \_\_\_\_\_ s.  $\text{_____} + 7 = 9$



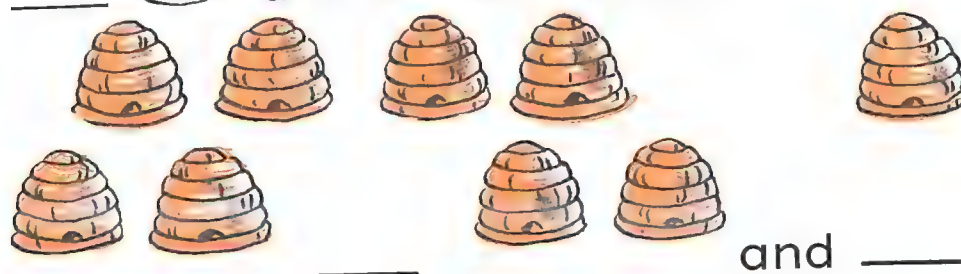
\_\_\_\_\_ and \_\_\_\_\_ are \_\_\_\_\_

7 \_\_\_\_\_ s and 2 \_\_\_\_\_ s are \_\_\_\_\_ s.  $7 + 2 = \text{_____}$



\_\_\_\_\_ and \_\_\_\_\_ are \_\_\_\_\_

\_\_\_\_\_ and 8 \_\_\_\_\_ s are 9 \_\_\_\_\_ s.  $\text{_____} + 8 = 9$



8 \_\_\_\_\_ s and 1 \_\_\_\_\_ are \_\_\_\_\_ s.  $8 + 1 = \text{_____}$



\_\_\_\_\_ and 1 are 9.  $\text{_____} + 1 = 9$

1 and \_\_\_\_\_ are 9.  $1 + \text{_____} = 9$

7 and \_\_\_\_\_ are 9.  $7 + \text{_____} = 9$

2 and 7 are \_\_\_\_\_.  $2 + 7 = \text{_____}$







\_\_\_\_\_ and \_\_\_\_\_ are \_\_\_\_\_  
 \_\_\_\_\_ s and 3 \_\_\_\_\_ s are 9 \_\_\_\_\_ s. \_\_\_\_\_ + 3 = 9



3 \_\_\_\_\_ s and 6 \_\_\_\_\_ s are \_\_\_\_\_ s. 3 + 6 = \_\_\_\_\_



5 \_\_\_\_\_ s and \_\_\_\_\_ s are 9 \_\_\_\_\_ s. 5 + \_\_\_\_\_ = 9



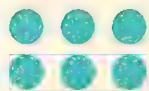
4 \_\_\_\_\_ s and 5 \_\_\_\_\_ s are \_\_\_\_\_ s. 4 + 5 = \_\_\_\_\_

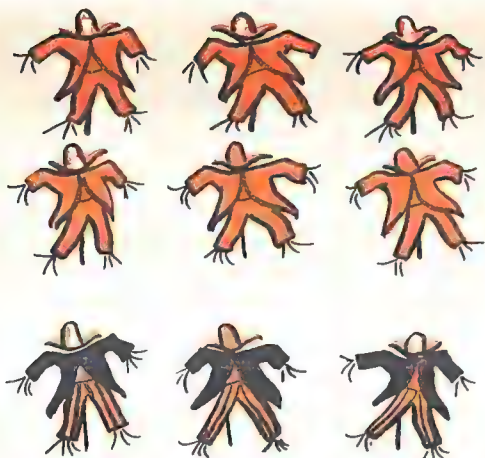
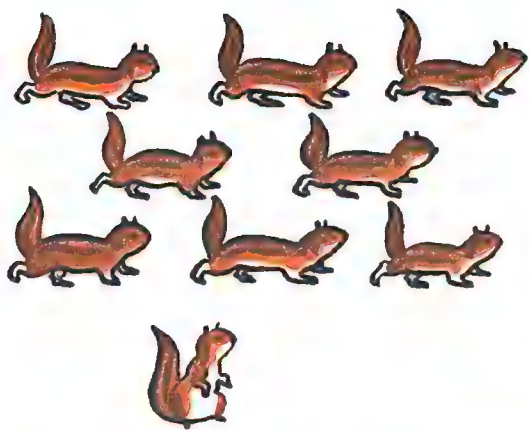
5 and 4 are \_\_\_\_\_. 5 + 4 = \_\_\_\_\_

\_\_\_\_\_ and 5 are 9. \_\_\_\_\_ + 5 = 9

6 and \_\_\_\_\_ are 9. 6 + \_\_\_\_\_ = 9

\_\_\_\_\_ and 6 are 9. \_\_\_\_\_ + 6 = 9





$$\begin{array}{r} 7 \\ +1 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ +5 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ +5 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ +7 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ +2 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ +6 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ +3 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ +1 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ +3 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ +1 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ +2 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ +4 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ +3 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ +2 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ +8 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ +2 \\ \hline \end{array}$$

$$5 + \underline{\quad} = 9$$

$$7 + \underline{\quad} = 9$$

$$\underline{\quad} + 6 = 9$$

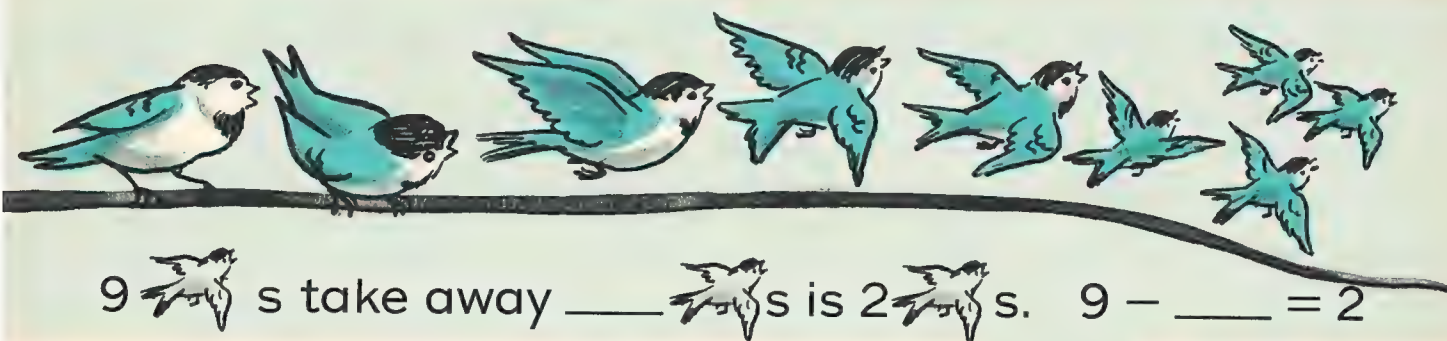
$$1 + 4 + 3 = \underline{\quad}$$

$$2 + 5 + 2 = \underline{\quad}$$

$$\underline{\quad} + 3 + 4 = 9$$

$$1 + \underline{\quad} + 6 = 9$$



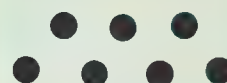


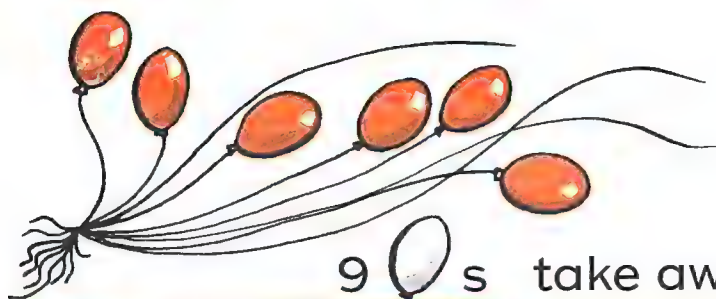
       take away 1 is 8.  $\underline{\quad} - 1 = 8$

9 take away        is 1.  $9 - \underline{\quad} = 1$

9 take away 2 is       .  $9 - 2 = \underline{\quad}$

9 take away        is 7.  $9 - \underline{\quad} = 7$





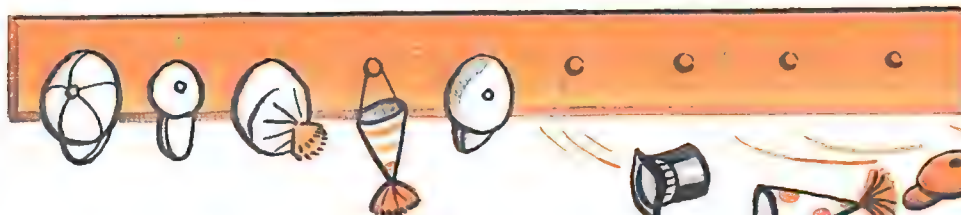
$$9 - 3 = \underline{\quad}$$

9 balloons take away 3 balloons is  $\underline{\quad}$  balloons.



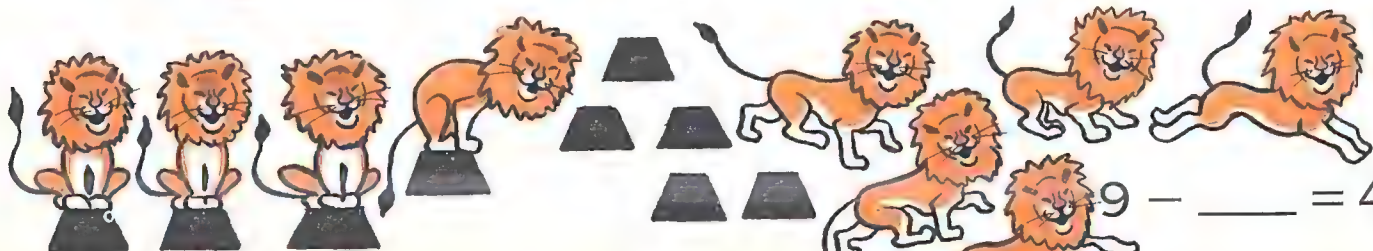
$$9 - \underline{\quad} = 3$$

9 monkeys take away  $\underline{\quad}$  monkeys is 3 monkeys.



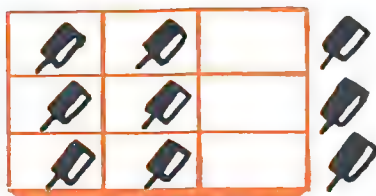
$$\underline{\quad} - 4 = 5$$

$\underline{\quad}$  hats take away 4 hats is 5 hats.



$$9 - \underline{\quad} = 4$$

9 lions take away  $\underline{\quad}$  lions is 4 lions.



$\underline{\quad}$  take away 3 is 6.  $\underline{\quad} - 3 = 6$

9 take away 6 is  $\underline{\quad}$ .  $9 - 6 = \underline{\quad}$

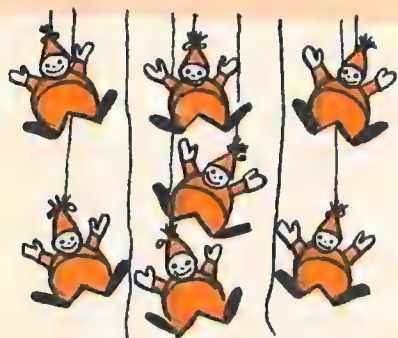
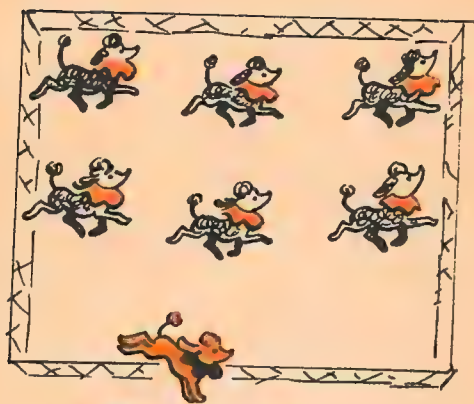


9 take away  $\underline{\quad}$  is 5.  $9 - \underline{\quad} = 5$

9 take away 5 is  $\underline{\quad}$ .  $9 - 5 = \underline{\quad}$







9	9	9	9	9	9	9	9
<u>-3</u>	<u>-5</u>	<u>-6</u>	<u>-4</u>	<u>-1</u>	<u>-2</u>	<u>-8</u>	<u>-7</u>

9	8	7	9	8	5	9	8
<u>-1</u>	<u>-5</u>	<u>-3</u>	<u>-2</u>	<u>-6</u>	<u>-3</u>	<u>-7</u>	<u>-2</u>

$$9 - 1 = \underline{\quad}$$

$$8 - \underline{\quad} = 4$$

$$\underline{\quad} - 7 = 2$$

$$6 - \underline{\quad} = 1$$

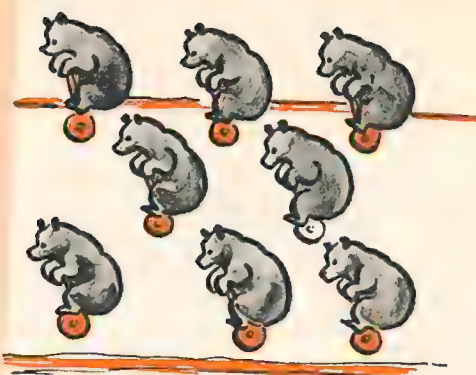
$$9 - 2 = \underline{\quad}$$

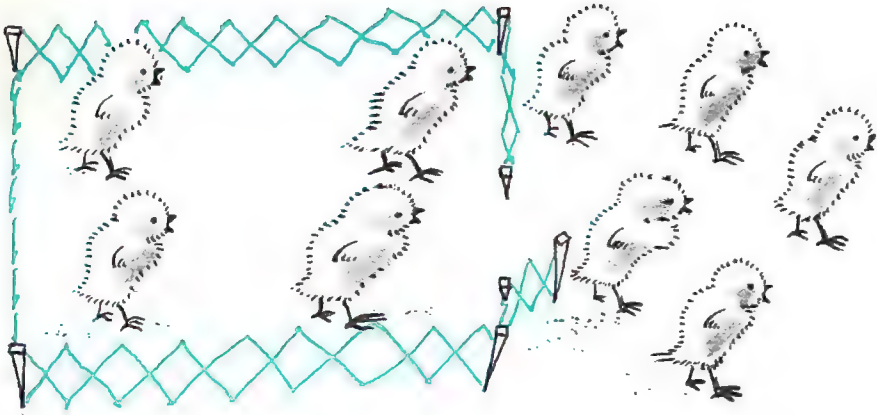
$$8 - \underline{\quad} = 5$$

$$\underline{\quad} - 6 = 2$$

$$7 - \underline{\quad} = 4$$

$$9 - 3 = \underline{\quad}$$



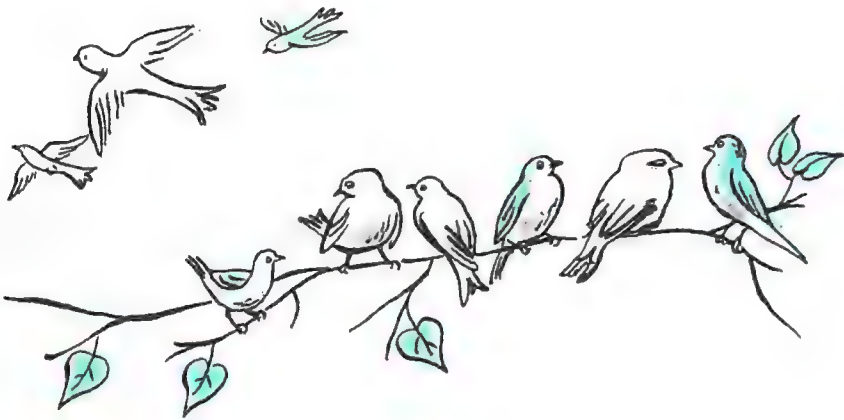


$$\begin{array}{r} 5 \\ +4 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ +5 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ -5 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ -4 \\ \hline \end{array}$$

5 chicks and \_\_\_\_ chicks are 9 chicks.  $5 + \underline{\quad} = 9$

$$\underline{\quad} - 5 = 4$$

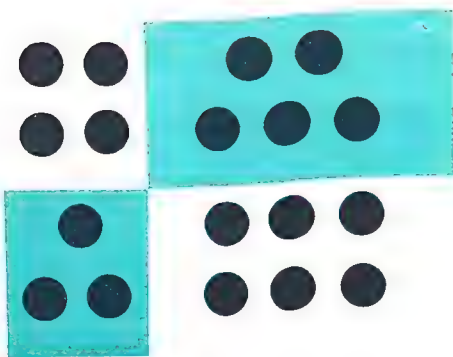
\_\_\_\_ chicks take away 5 chicks is 4 chicks.



$$\begin{array}{r} 6 \\ +3 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ +6 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ -6 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ -3 \\ \hline \end{array}$$

\_\_\_\_ birds and 6 birds are 9 birds.  $\underline{\quad} + 6 = 9$

9 birds take away \_\_\_\_ birds is 6 birds.  $9 - \underline{\quad} = 6$



\_\_\_\_ and 5 are 9.  $\underline{\quad} + 5 = 9$

\_\_\_\_ take away 4 is 5.  $\underline{\quad} - 4 = 5$

6 and \_\_\_\_ are 9.  $6 + \underline{\quad} = 9$

9 take away \_\_\_\_ is 3.  $9 - \underline{\quad} = 3$



$$\begin{array}{r} 8 \\ +1 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ +8 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ -8 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ -1 \\ \hline \end{array}$$



1 duck and

\_\_\_\_\_

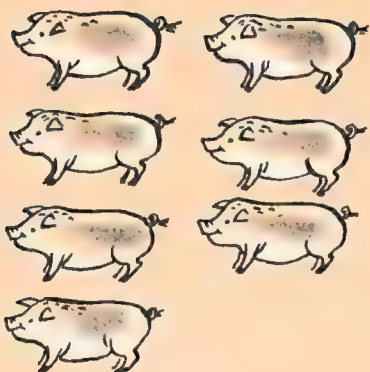


ducks are 9 ducks.

$$1 + \underline{\quad} = 9$$

$$\underline{\quad} - 1 = 8$$

\_\_\_\_\_ ducks take away 1 duck is 8 ducks.



$$\begin{array}{r} 2 \\ +7 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ +2 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ -7 \\ \hline \end{array} \quad \begin{array}{r} 9 \\ -2 \\ \hline \end{array}$$



$$\underline{\quad} + 2 = 9$$

\_\_\_\_\_ pigs and two pigs are 9 pigs.

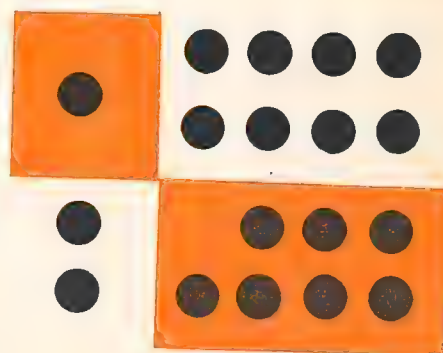
9 pigs take away \_\_\_\_\_ pigs is 2 pigs.  $9 - \underline{\quad} = 2$

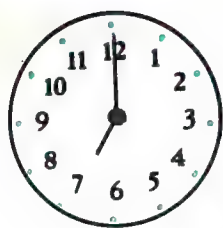
9 take away \_\_\_\_\_ is 1.  $9 - \underline{\quad} = 1$

\_\_\_\_\_ and 1 are 9.  $\underline{\quad} + 1 = 9$

2 and \_\_\_\_\_ are 9.  $2 + \underline{\quad} = 9$

\_\_\_\_\_ take away 2 is 7.  $\underline{\quad} - 2 = 7$





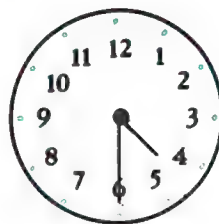
\_\_\_ o'clock



\_\_\_ o'clock



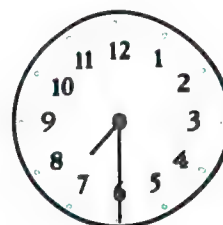
Half past \_\_\_



Half past \_\_\_

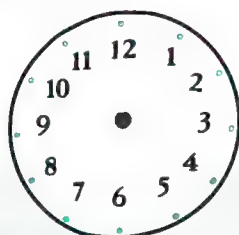


Half past \_\_\_

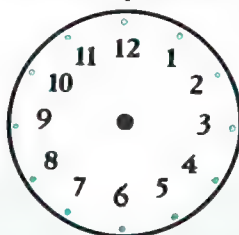


Half past \_\_\_

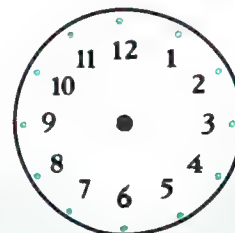
2 o'clock



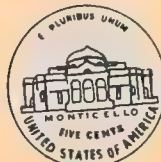
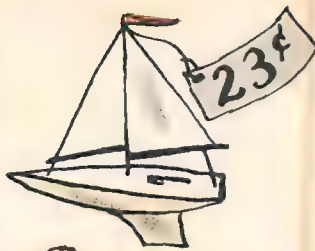
Half past 2



Half past 9





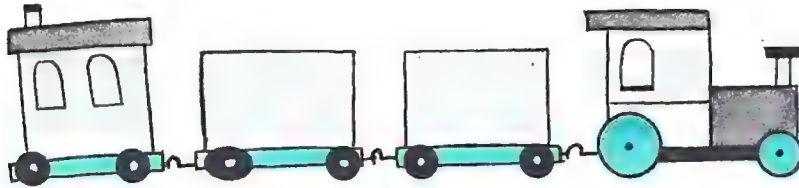
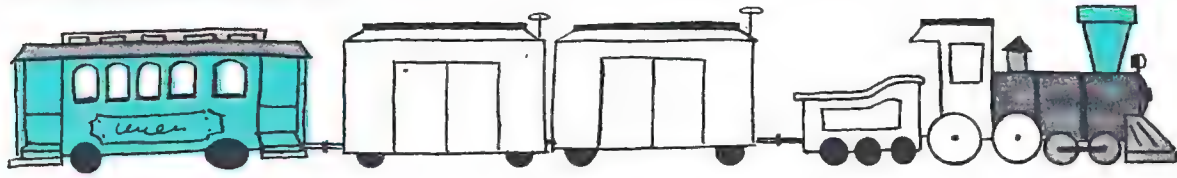
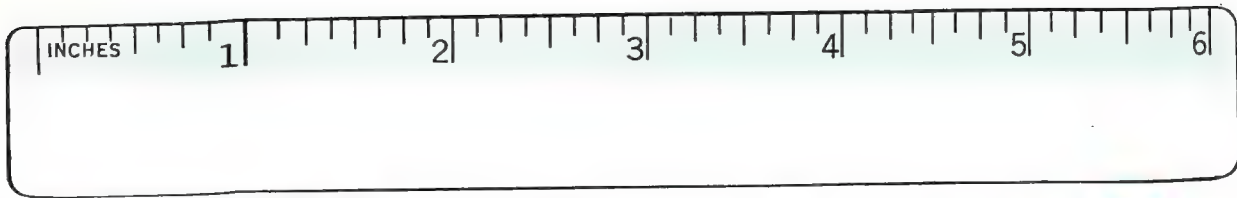


\_\_\_\_\_ cents

\_\_\_\_\_ cents

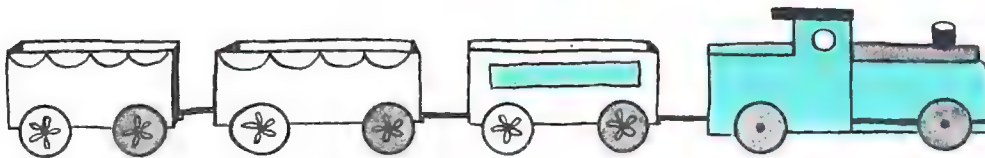
\_\_\_\_\_ cents

\_\_\_\_\_ cents

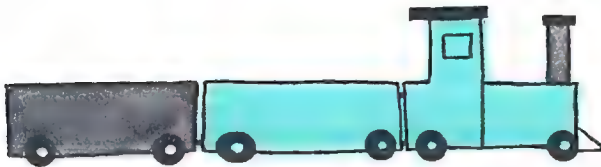


\_\_\_\_\_ inches

\_\_\_\_\_ inches



\_\_\_\_\_ inches

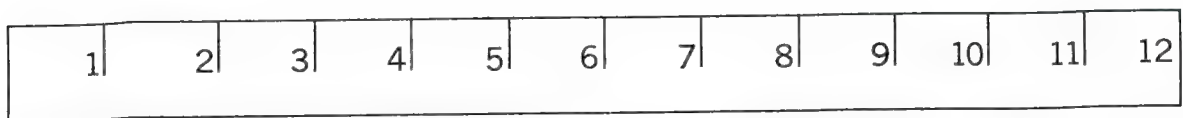


\_\_\_\_\_ inches

Draw a line 1 inch long.

Draw a line 3 inches long.

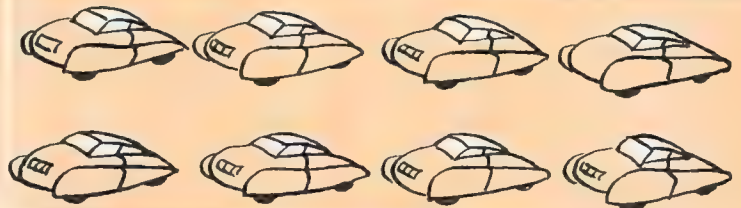
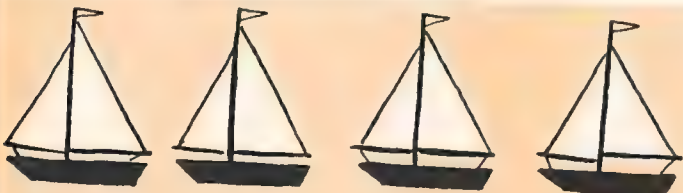
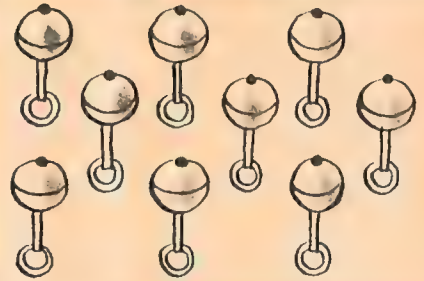
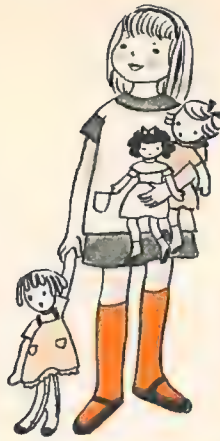
Draw a line 2 inches long.



This bar is marked like a foot ruler.

A foot ruler is 12 inches long. 1 foot = \_\_\_\_\_ inches



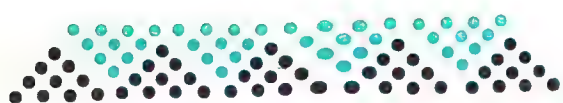


283 = \_\_\_\_ hundreds, \_\_\_\_ tens, and \_\_\_\_ ones

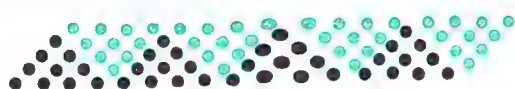
903 = \_\_\_\_ hundreds, \_\_\_\_ tens, and \_\_\_\_ ones

847 = \_\_\_\_ hundreds, \_\_\_\_ tens, and \_\_\_\_ ones

432 = \_\_\_\_ hundreds, \_\_\_\_ tens, and \_\_\_\_ ones



• 91 = \_\_\_\_ tens and \_\_\_\_ ones



••• 83 = \_\_\_\_ tens and \_\_\_\_ ones



30 = \_\_\_\_ tens and \_\_\_\_ ones



••• 67 = \_\_\_\_ tens and \_\_\_\_ ones

4 hundreds, 3 tens, and 0 ones = \_\_\_\_\_

6 hundreds, 0 tens, and 8 ones = \_\_\_\_\_



4 tens, and 0 ones = \_\_\_\_\_



8 tens, and 5 ones = \_\_\_\_\_



6 tens, and 4 ones = \_\_\_\_\_

8 hundreds, 4 tens, and 6 ones = \_\_\_\_\_

9 hundreds, 1 ten, and 3 ones = \_\_\_\_\_

1 hundred, 0 tens, and 1 one = \_\_\_\_\_



1	2	5	4	2	3	4	8
<u>+8</u>	<u>+6</u>	<u>+4</u>	<u>+3</u>	<u>+7</u>	<u>+3</u>	<u>+1</u>	<u>+1</u>

2	7	6	4	7	2	5	4
<u>+3</u>	<u>+2</u>	<u>+1</u>	<u>+5</u>	<u>+1</u>	<u>+5</u>	<u>+3</u>	<u>+2</u>

8	7	9	9	6	7	8	5
<u>-1</u>	<u>-4</u>	<u>-7</u>	<u>-3</u>	<u>-1</u>	<u>-6</u>	<u>-5</u>	<u>-2</u>

7	8	9	8	7	9	5	9
<u>-2</u>	<u>-4</u>	<u>-5</u>	<u>-6</u>	<u>-5</u>	<u>-4</u>	<u>-3</u>	<u>-6</u>

$6 + 3 = \underline{\quad}$

$4 + 4 = \underline{\quad}$

$1 + 5 = \underline{\quad}$

$9 - 1 = \underline{\quad}$

$8 - 3 = \underline{\quad}$

$8 - 7 = \underline{\quad}$

$6 - 3 = \underline{\quad}$

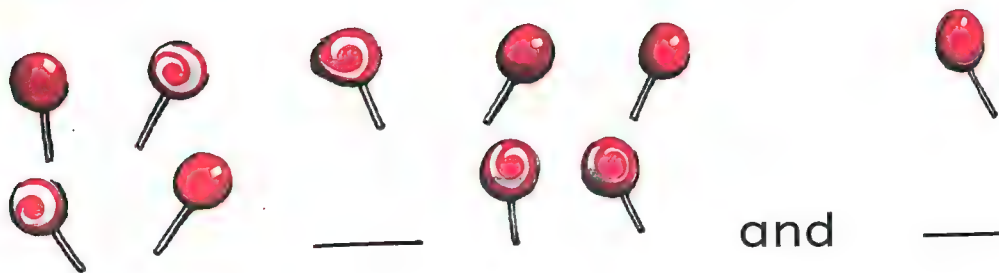
$1 + 6 = \underline{\quad}$

$5 - 4 = \underline{\quad}$

$\star 1 + 4 + 3 = \underline{\quad}$

$6 + 2 + 1 = \underline{\quad}$

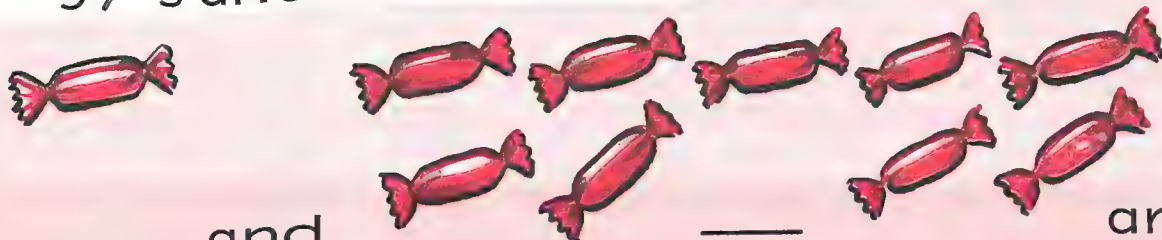
$2 + 2 + 3 = \underline{\quad}$



\_\_\_\_\_ and \_\_\_\_\_ are \_\_\_\_\_

9  s and \_\_\_\_\_  are 10  s.

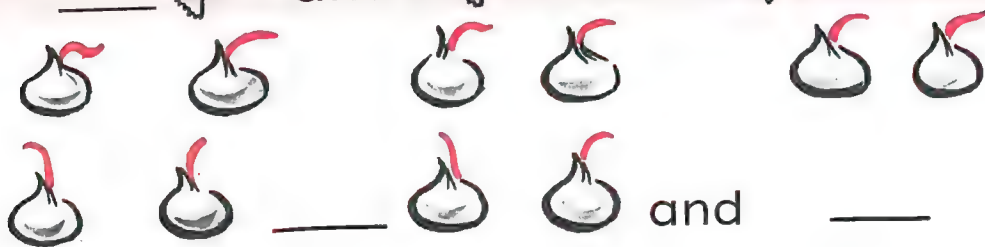
$$9 + \underline{\hspace{1cm}} = 10$$



\_\_\_\_\_ and \_\_\_\_\_ are \_\_\_\_\_

\_\_\_\_\_  and 9  s are 10  s.

$$\underline{\hspace{1cm}} + 9 = 10$$



8  s and 2  s are \_\_\_\_\_  s.

$$8 + 2 = \underline{\hspace{1cm}}$$



\_\_\_\_\_ and \_\_\_\_\_ are \_\_\_\_\_

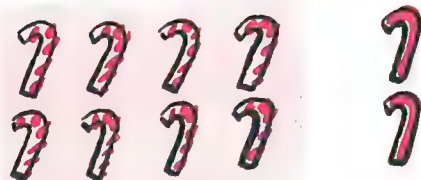
\_\_\_\_\_  s and 8  s are 10  s.

$$\underline{\hspace{1cm}} + 8 = 10$$



9 and 1 are \_\_\_\_\_.  $9 + 1 = \underline{\hspace{1cm}}$

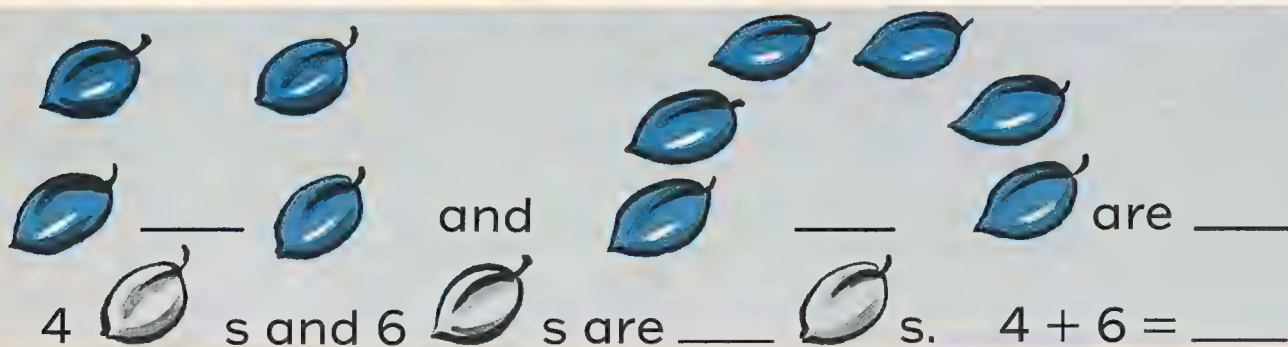
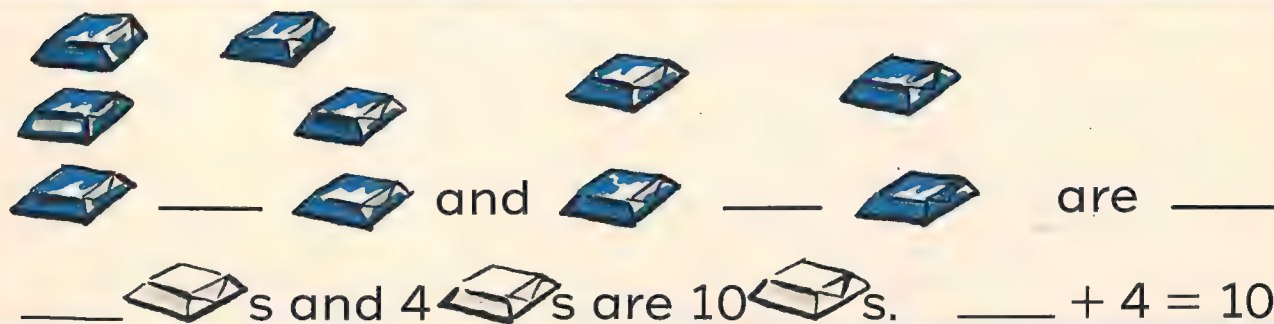
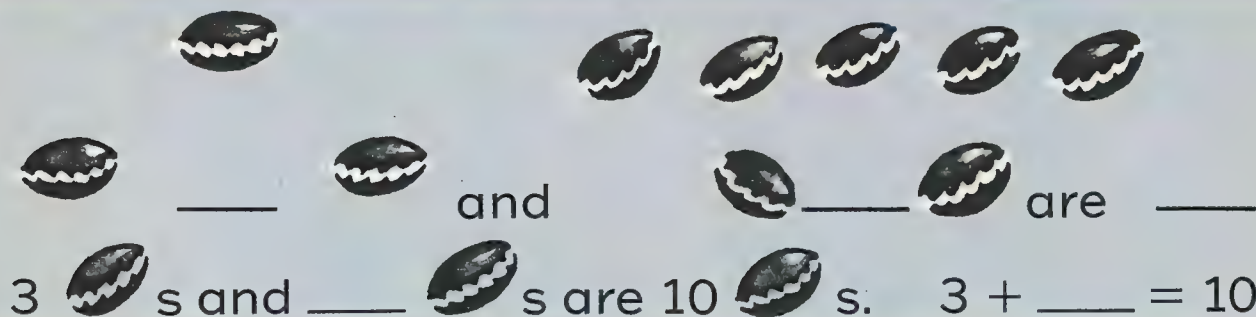
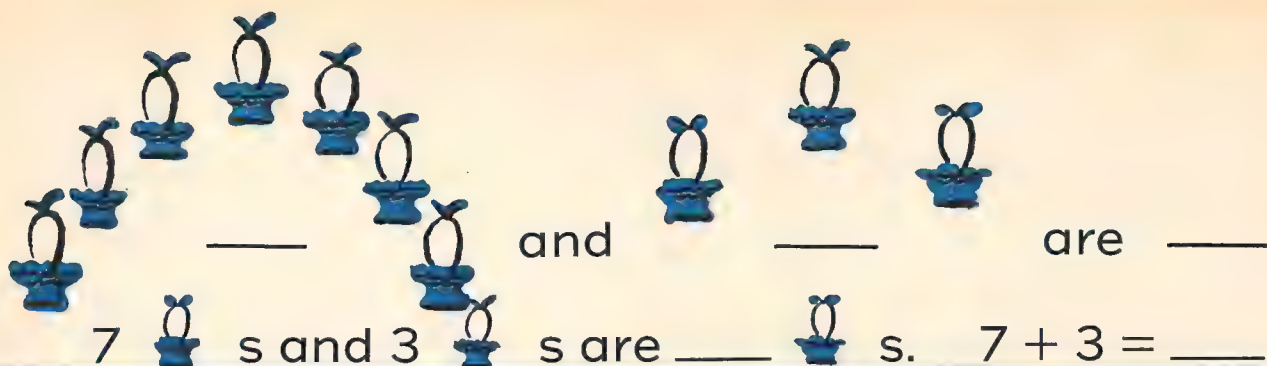
1 and \_\_\_\_\_ are 10.  $1 + \underline{\hspace{1cm}} = 10$



\_\_\_\_\_ and 2 are 10.  $\underline{\hspace{1cm}} + 2 = 10$

2 and 8 are \_\_\_\_\_.  $2 + 8 = \underline{\hspace{1cm}}$





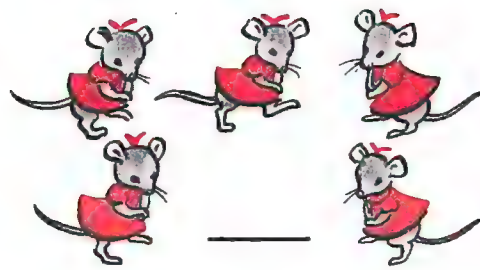
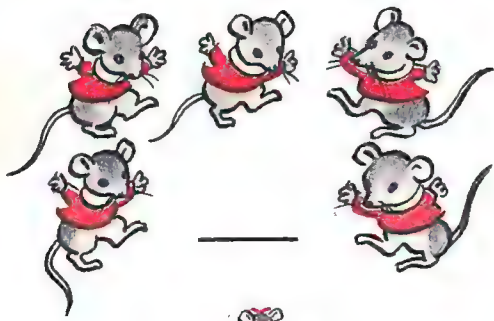
3 and 7 are \_\_\_\_ .  $3 + 7 = \underline{\hspace{1cm}}$

\_\_\_\_ and 3 are 10.  $\underline{\hspace{1cm}} + 3 = 10$

6 and \_\_\_\_ are 10.  $6 + \underline{\hspace{1cm}} = 10$

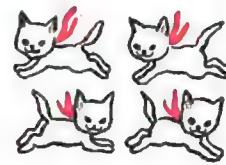
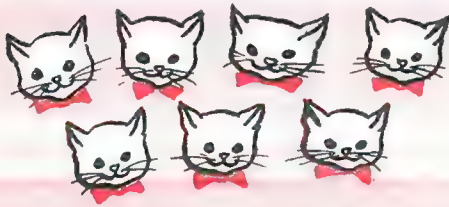
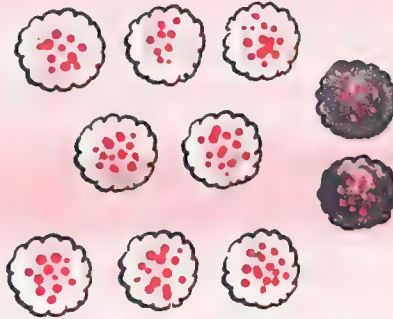
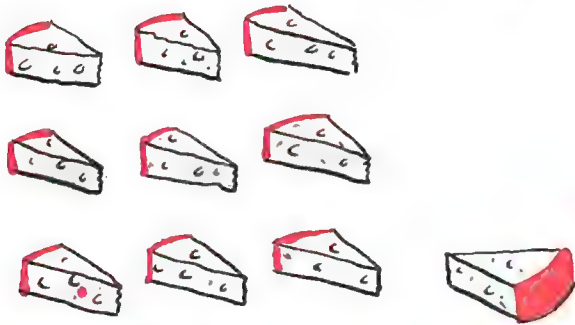
4 and \_\_\_\_ are 10.  $4 + \underline{\hspace{1cm}} = 10$





\_\_\_\_\_ and \_\_\_\_\_ are \_\_\_\_\_

5  and \_\_\_\_\_  are 10 . Two 5's are \_\_\_\_\_.

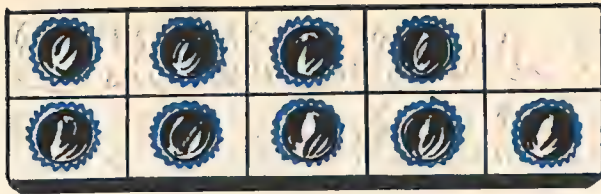


1	3	4	3	8	6	4	3
<u>+9</u>	<u>+5</u>	<u>+6</u>	<u>+4</u>	<u>+2</u>	<u>+4</u>	<u>+5</u>	<u>+7</u>

7	5	1	2	2	5	5	9
<u>+3</u>	<u>+4</u>	<u>+8</u>	<u>+8</u>	<u>+3</u>	<u>+5</u>	<u>+3</u>	<u>+1</u>

★  $5 + 4 + 1 = \underline{\quad}$   $2 + 6 + 1 = \underline{\quad}$   $4 + 4 + \underline{\quad} = 10$

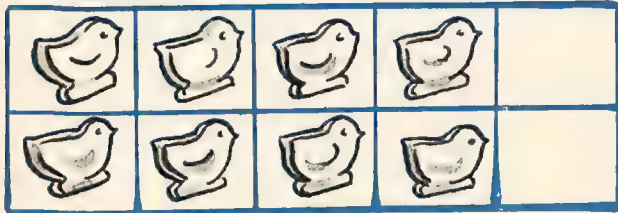




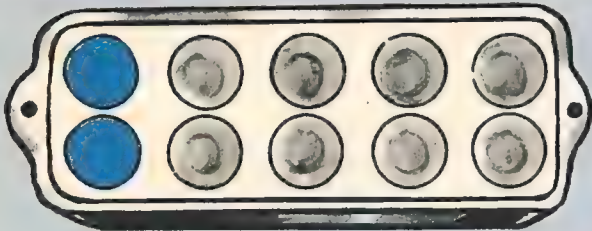
10 s take away 1 is \_\_\_\_ s.  $10 - 1 = \underline{\quad}$



\_\_\_\_ s take away 9 s is 1 .  $\underline{\quad} - 9 = 1$



10 s take away \_\_\_\_ s is 8 s.  $10 - \underline{\quad} = 8$



10 s take away \_\_\_\_ s is 2 s.  $10 - \underline{\quad} = 2$

\_\_\_\_ take away 1 is 9.  $\underline{\quad} - 1 = 9$



\_\_\_\_ take away 8 is 2.  $\underline{\quad} - 8 = 2$

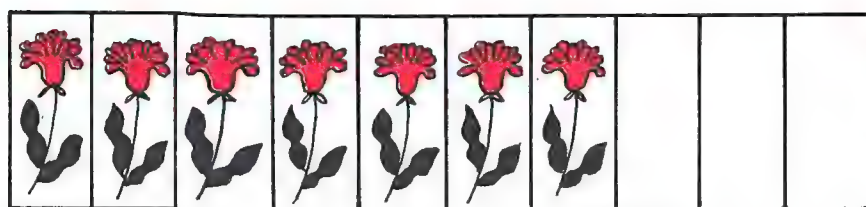


10 take away \_\_\_\_ is 1.  $10 - \underline{\quad} = 1$



10 take away 2 is \_\_\_\_ .  $10 - 2 = \underline{\quad}$

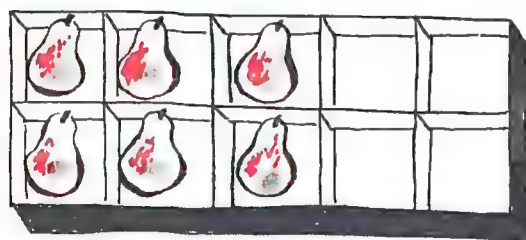







10  s take away  s is 7  s.  $10 - \underline{\quad} = 7$

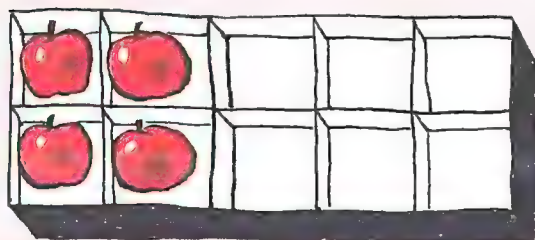


 s take away 7  s is 3  s.  $\underline{\quad} - 7 = 3$






$$10 - \underline{\quad} = 6$$

10  s take away  s is 6  s.



$$10 - \underline{\quad} = 4$$

10  s take away  s is 4  s.



$\underline{\quad}$  take away 4 is 6.  $\underline{\quad} - 4 = 6$

$\underline{\quad}$  take away 6 is 4.  $\underline{\quad} - 6 = 4$






10 take away 3 is  $\underline{\quad}$ .  $10 - 3 = \underline{\quad}$



10 take away  $\underline{\quad}$  is 3.  $10 - \underline{\quad} = 3$





$\underline{\quad}$   s take away 5  s is 5   $\underline{\quad} - 5 = 5$  s.



10	8	9	10	10	9	10	7
$\underline{-9}$	$\underline{-3}$	$\underline{-6}$	$\underline{-7}$	$\underline{-5}$	$\underline{-2}$	$\underline{-4}$	$\underline{-3}$

10	10	10	10	10	10	10	10
$\underline{-8}$	$\underline{-1}$	$\underline{-3}$	$\underline{-6}$	$\underline{-4}$	$\underline{-9}$	$\underline{-7}$	$\underline{-2}$

$\star 2 + 7 + 1 = \underline{\quad}$      $6 + 1 + 2 = \underline{\quad}$      $2 + \underline{\quad} + 5 = 10$



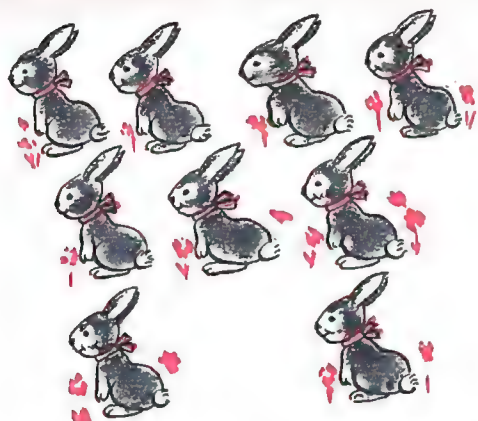
$$\begin{array}{r} 8 \\ +2 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ +8 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ -8 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ -2 \\ \hline \end{array}$$

$$2 + \underline{\quad} = 10$$

2 squirrels and        squirrels are 10 squirrels.

$$\underline{\quad} - 2 = 8$$

       squirrels take away 2 squirrels is 8 squirrels.



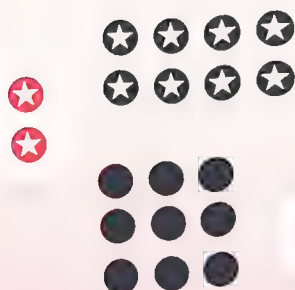
$$\begin{array}{r} 9 \\ +1 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ +9 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ -9 \\ \hline \end{array} \quad \begin{array}{r} 10 \\ -1 \\ \hline \end{array}$$

$$\underline{\quad} + 1 = 10$$

       rabbits and 1 rabbit are 10 rabbits.

$$10 - \underline{\quad} = 1$$

10 rabbits take away        rabbits is 1 rabbit.



       and 2 are 10.

$$\underline{\quad} + 2 = 10$$

       take away 8 is 2.

$$\underline{\quad} - 8 = 2$$

1 and        are 10.

$$1 + \underline{\quad} = 10$$

10 take away        is 9.

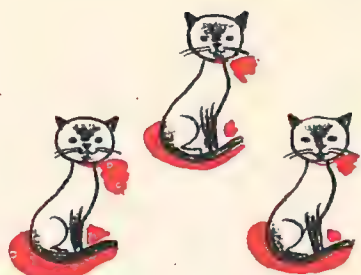
$$10 - \underline{\quad} = 9$$





7 cats

and

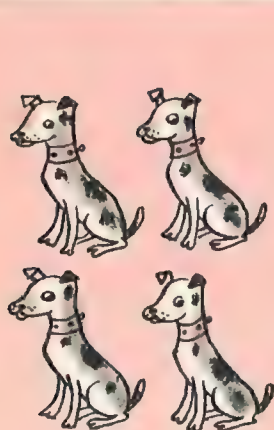


3 cats are 10 cats.

$$\begin{array}{r} 7 \\ +3 \\ \hline 10 \end{array} \quad \begin{array}{r} 3 \\ +7 \\ \hline 10 \end{array} \quad \begin{array}{r} 10 \\ -7 \\ \hline 3 \end{array} \quad \begin{array}{r} 10 \\ -3 \\ \hline 7 \end{array}$$

$$7 + \underline{\quad} = 10$$

3 cats take away 7 cats are 3 cats.  $\underline{\quad} - 7 = 3$



4 dogs

and



6 dogs

are 10 dogs.

$$\begin{array}{r} 6 \\ +4 \\ \hline 10 \end{array} \quad \begin{array}{r} 4 \\ +6 \\ \hline 10 \end{array} \quad \begin{array}{r} 10 \\ -6 \\ \hline 4 \end{array} \quad \begin{array}{r} 10 \\ -4 \\ \hline 6 \end{array}$$

$$\underline{\quad} + 6 = 10$$

10 dogs take away 4 dogs is 6 dogs.  $10 - \underline{\quad} = 6$

10 take away 3 is 7.  $10 - \underline{\quad} = 7$

3 and 7 are 10.

$$\underline{\quad} + 7 = 10$$



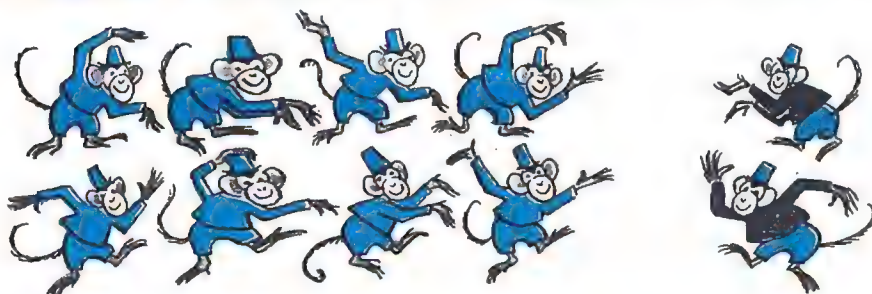
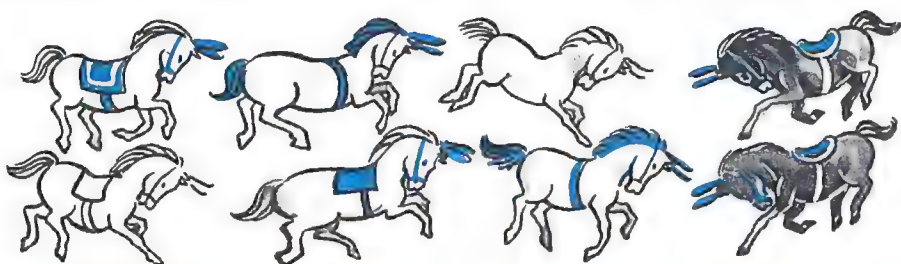
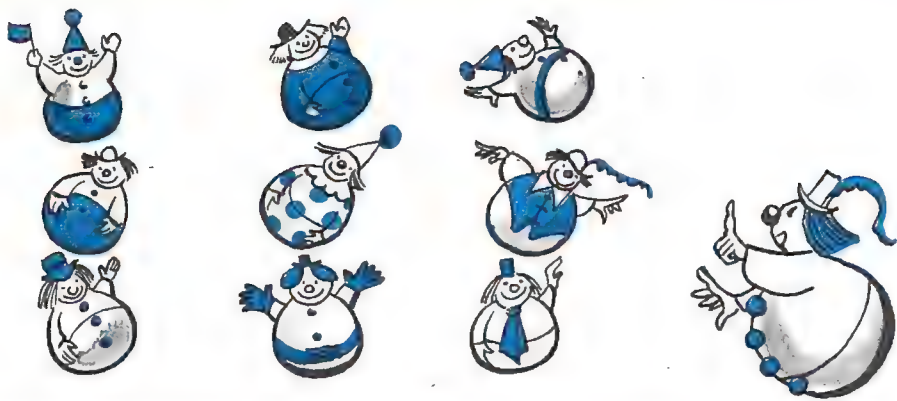
6 and 4 are 10.

$$6 + \underline{\quad} = 10$$



4 take away 6 is 4.

$$\underline{\quad} - 6 = 4$$





8	3	4	7	1	5	4	5
<u>+2</u>	<u>+6</u>	<u>+3</u>	<u>+1</u>	<u>+8</u>	<u>+1</u>	<u>+4</u>	<u>+4</u>

4	9	6	3	3	6	2	5
<u>+6</u>	<u>+1</u>	<u>+2</u>	<u>+7</u>	<u>+5</u>	<u>+1</u>	<u>+7</u>	<u>+2</u>

10	9	8	7	10	6	6	9
<u>-1</u>	<u>-8</u>	<u>-5</u>	<u>-2</u>	<u>-2</u>	<u>-1</u>	<u>-3</u>	<u>-6</u>

9	10	8	7	6	10	8	7
<u>-4</u>	<u>-7</u>	<u>-4</u>	<u>-3</u>	<u>-4</u>	<u>-5</u>	<u>-2</u>	<u>-1</u>

$3 + 3 = \underline{\quad}$

$2 + 4 = \underline{\quad}$

$5 + 5 = \underline{\quad}$

$9 - 7 = \underline{\quad}$

$10 - 6 = \underline{\quad}$

$8 - 1 = \underline{\quad}$

$6 + 3 = \underline{\quad}$

$2 + 8 = \underline{\quad}$

$9 - 5 = \underline{\quad}$



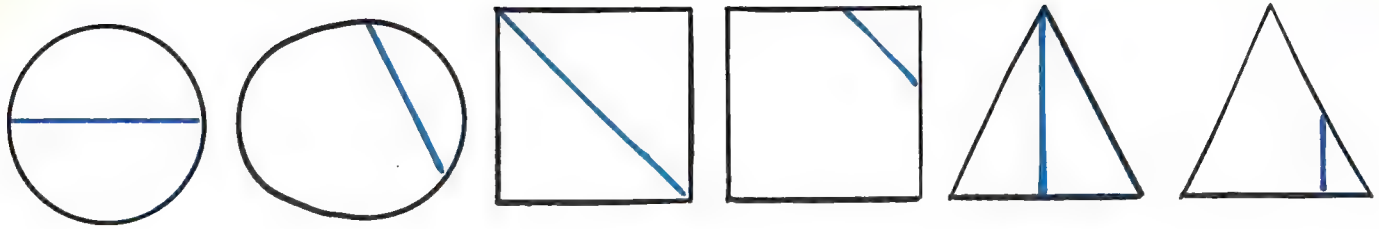
$*2 + 7 + 1 = \underline{\quad}$



$\underline{\quad} + 1 + 5 = 10$



$2 + \underline{\quad} + 2 = 9$



\_\_\_\_\_

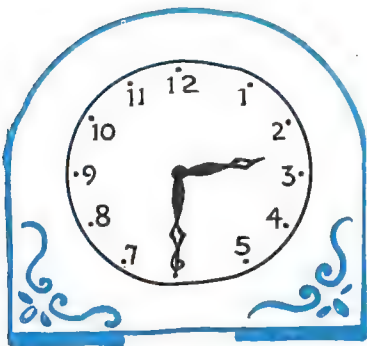


\_\_\_\_\_

1 hundred, 3 tens, and 4 ones \_\_\_\_\_

4 hundreds, 2 tens, and 3 ones \_\_\_\_\_

8 tens and 1 one \_\_\_\_\_ 4 tens and 2 ones \_\_\_\_\_



141 157 129 138

160 263 148 579

Half past \_\_\_\_\_ o'clock

$$2 + 4 = \underline{\quad}$$

$$5 - 3 = \underline{\quad}$$

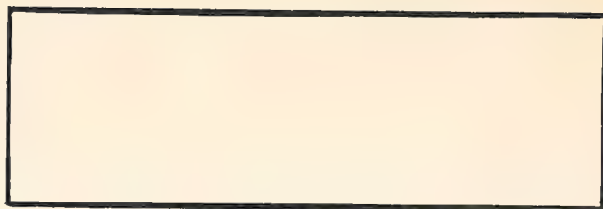
$$2 + \underline{\quad} = 8$$

$$6 - \underline{\quad} = 1$$

$$\underline{\quad} + 6 = \underline{\quad}$$

$$\underline{\quad} - 3 = 3$$





$7 + \underline{\quad} = 10$

$\underline{\quad} - 4 = 5$

$4 + \underline{\quad} = 8$

7	1	2	4	8	3	5	5
<u>+2</u>	<u>+9</u>	<u>+5</u>	<u>+3</u>	<u>+2</u>	<u>+3</u>	<u>+1</u>	<u>+5</u>

10	8	6	5	7	10	9	8
<u>-5</u>	<u>-6</u>	<u>-2</u>	<u>-1</u>	<u>-4</u>	<u>-8</u>	<u>-1</u>	<u>-3</u>

6	2	7	5	1	5	8	6
<u>+4</u>	<u>+3</u>	<u>+1</u>	<u>+3</u>	<u>+4</u>	<u>+4</u>	<u>+1</u>	<u>+3</u>

8	10	9	8	7	10	9	7
<u>-5</u>	<u>-3</u>	<u>-3</u>	<u>-4</u>	<u>-2</u>	<u>-4</u>	<u>-7</u>	<u>-3</u>

★  $2 + 4 + 3 = \underline{\quad}$   $2 + 3 + \underline{\quad} = 10$   $1 + \underline{\quad} + 4 = 8$



11 birds + 5 birds = \_\_\_\_\_ birds



10 children + 7 children = \_\_\_\_\_ children



10 chairs + 6 chairs = \_\_\_\_\_ chairs



12 pencils + 4 pencils = \_\_\_\_\_ pencils



10 erasers + 5 erasers = \_\_\_\_\_ erasers







12 flowers

+



9 flowers

=

\_\_\_\_\_ flowers

12 • 13 • 14 • 15 • 16 • 17 • 18 • 19 • 20 • 21 • 22 • 23 • 24 • 25 • 26 • 27

11 books + 10 books = \_\_\_\_\_ books

11 • 12 • 13 • 14 • 15 • 16 • 17 • 18 • 19 • 20 • 21 • 22 • 23 • 24 • 25 • 26

9 girls + 8 girls = \_\_\_\_\_ girls

9 • 10 • 11 • 12 • 13 • 14 • 15 • 16 • 17 • 18 • 19 • 20 • 21 • 22 • 23 • 24 • 25

14 pebbles + 7 pebbles = \_\_\_\_\_ pebbles

14 • 15 • 16 • 17 • 18 • 19 • 20 • 21 • 22 • 23 • 24 • 25 • 26 • 27 • 28 • 29

13 boys + 5 boys = \_\_\_\_\_ boys

13 • 14 • 15 • 16 • 17 • 18 • 19 • 20 • 21 • 22 • 23 • 24 • 25 • 26 • 27 • 28



page 99



s



s



s

page 82



s



s



s

page 52



s



s



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page 53



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page 56



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page 111



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page 25



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page 33



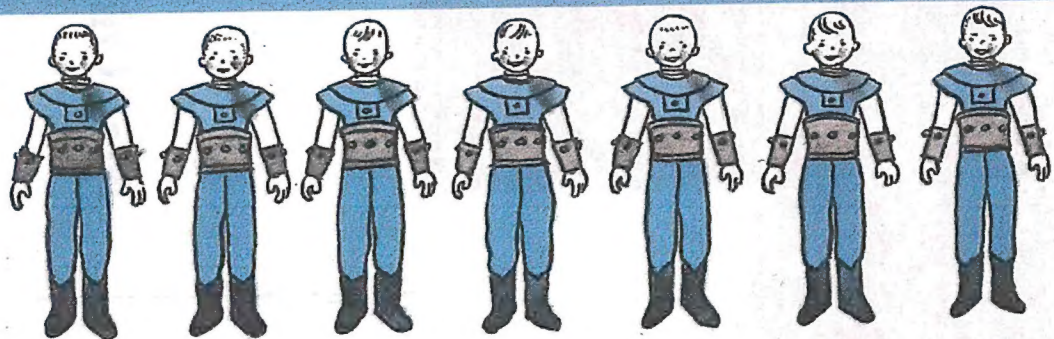
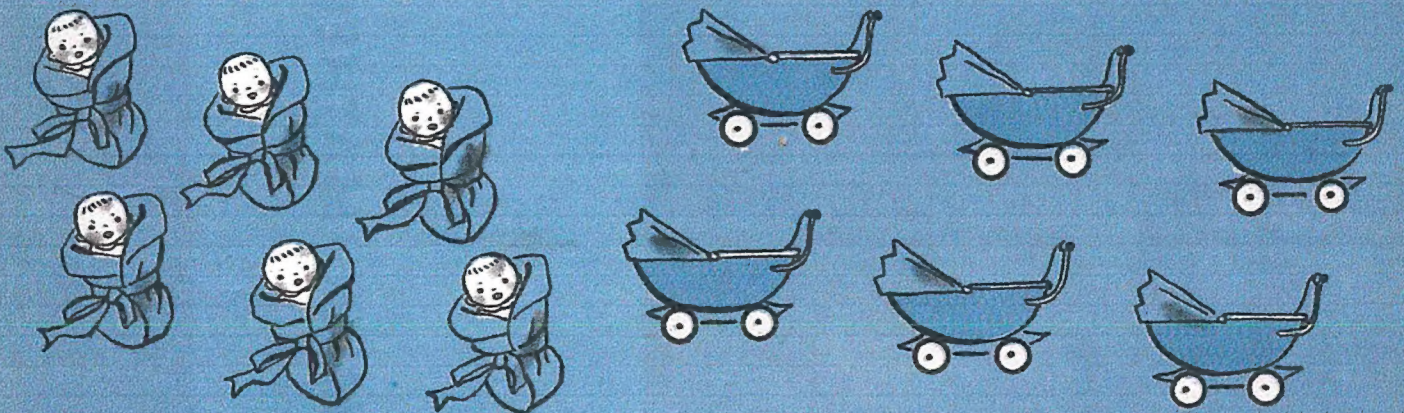
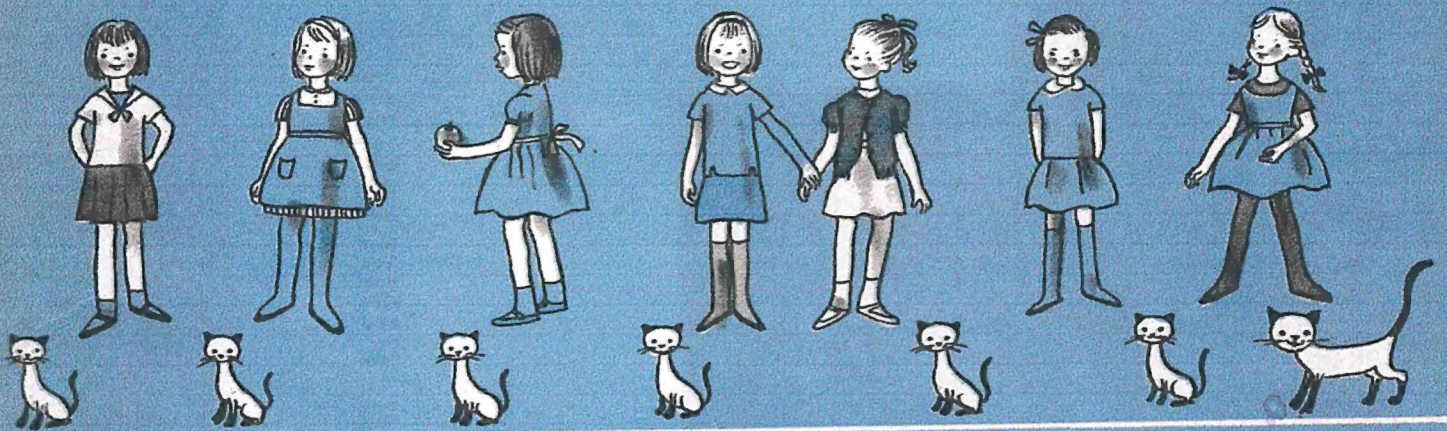
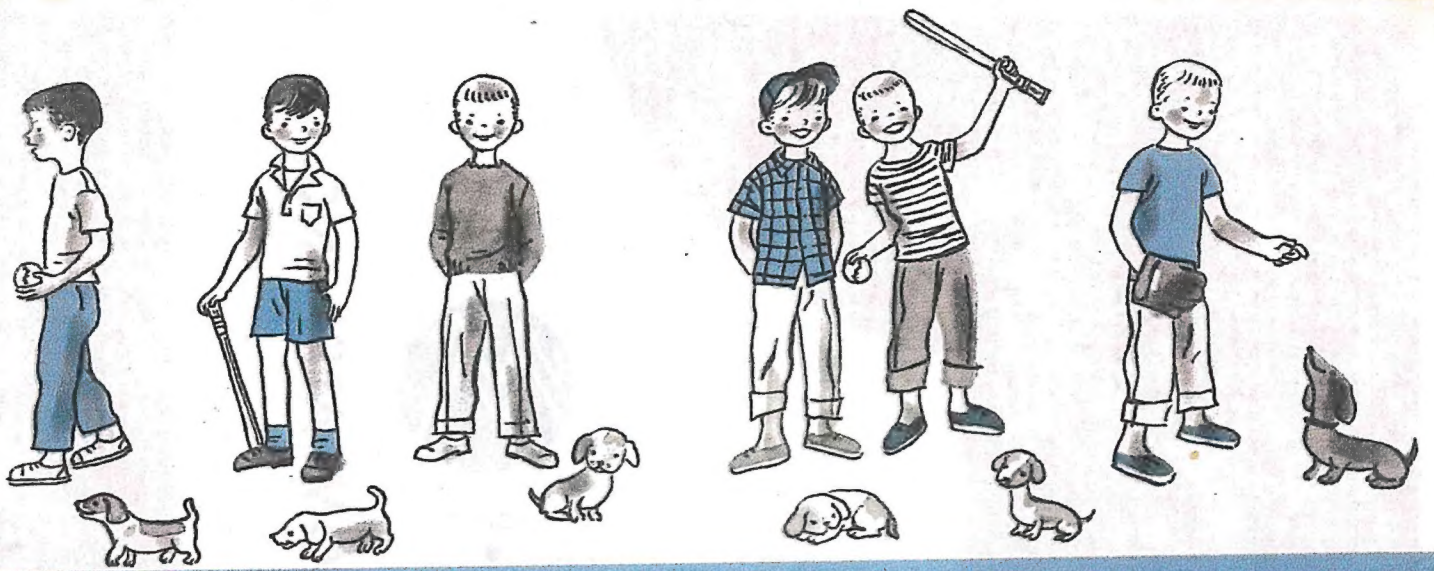
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